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VITAL STATISTICS
1983

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DEPARTMENT OF SOCIAL SERVICES

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BUREAU OF HEALTH DATA ANALYSIS
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JULY 1984

PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 1983. Data for the year of the report was accepted through March 15, 1984, allowing information reflecting events in 1983 to be as complete as possible.

Missouri Vital Statistics 1983 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Provisional vital statistics data are available through the publication, *Missouri Monthly Vital Statistics*. Unpublished detailed annual vital statistics data are available upon request.

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REGIONAL PLANNING COMMISSION AREAS

GRAPH A
LIVE BIRTH AND DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1983

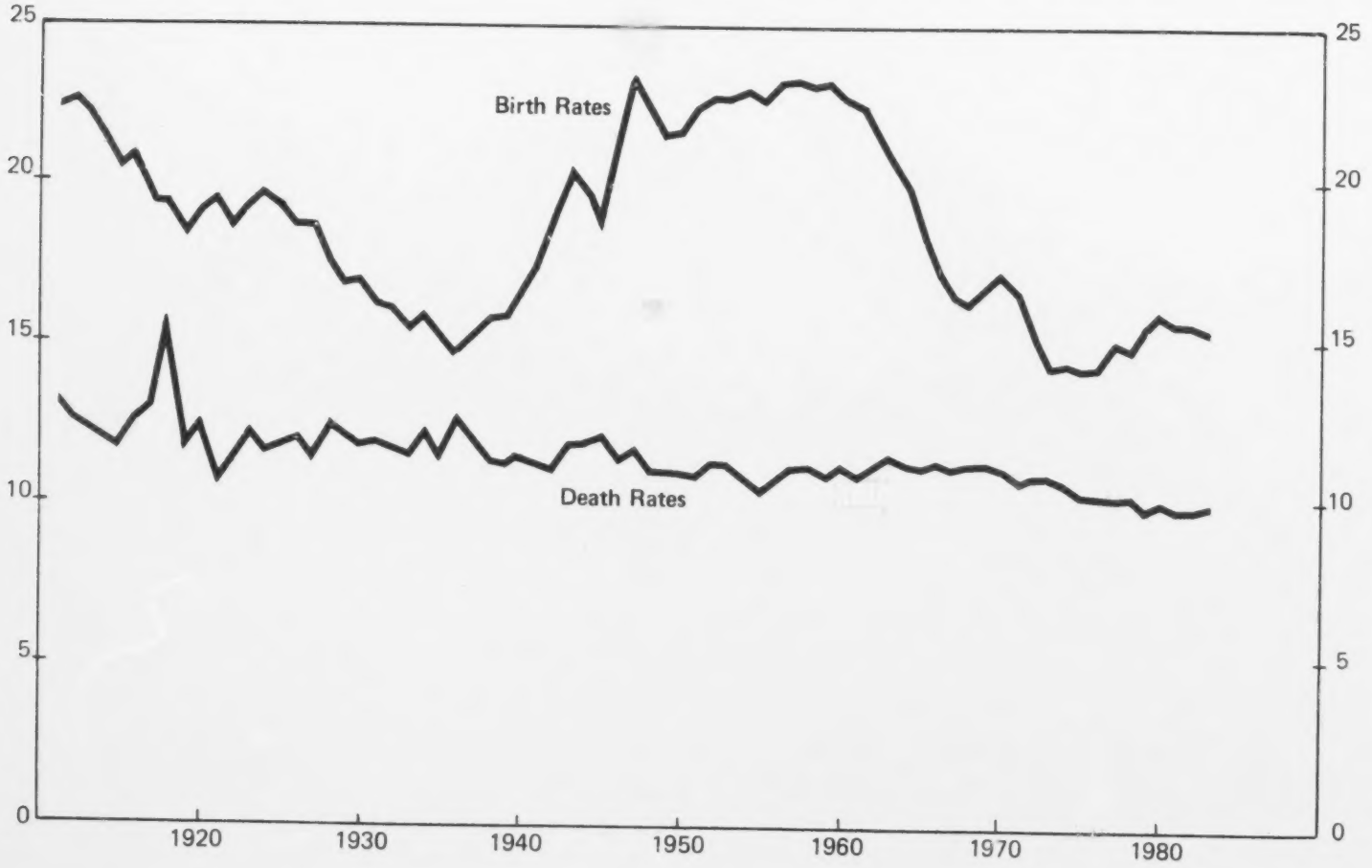


TABLE 1

POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION AND NATURAL INCREASE: MISSOURI 1911-1944

Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase	Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase
		Number	Rate	Number	Rate				Number	Rate	Number	Rate	
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	63,401	17.6	45,219	12.6	18,182
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	60,980	16.8	44,262	12.2	16,718
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	62,011	17.0	42,924	11.8	19,087
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	60,201	16.2	43,999	11.9	16,202
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	59,755	16.0	43,695	11.7	16,060
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	57,717	15.3	43,368	11.5	14,349
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	60,317	15.9	46,685	12.3	13,632
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	57,299	15.1	43,201	11.4	14,098
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	55,916	14.7	48,767	12.8	7,149
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	57,270	15.1	45,160	11.9	12,110
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	59,365	15.7	42,578	11.3	16,787
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	59,688	15.8	42,693	11.3	16,995
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	62,545	16.5	43,950	11.6	18,595
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	66,268	17.4	43,295	11.4	22,973
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	72,575	19.0	42,117	11.0	30,458
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	74,820	20.2	44,437	12.0	30,383
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	69,982	19.7	42,347	11.9	27,635

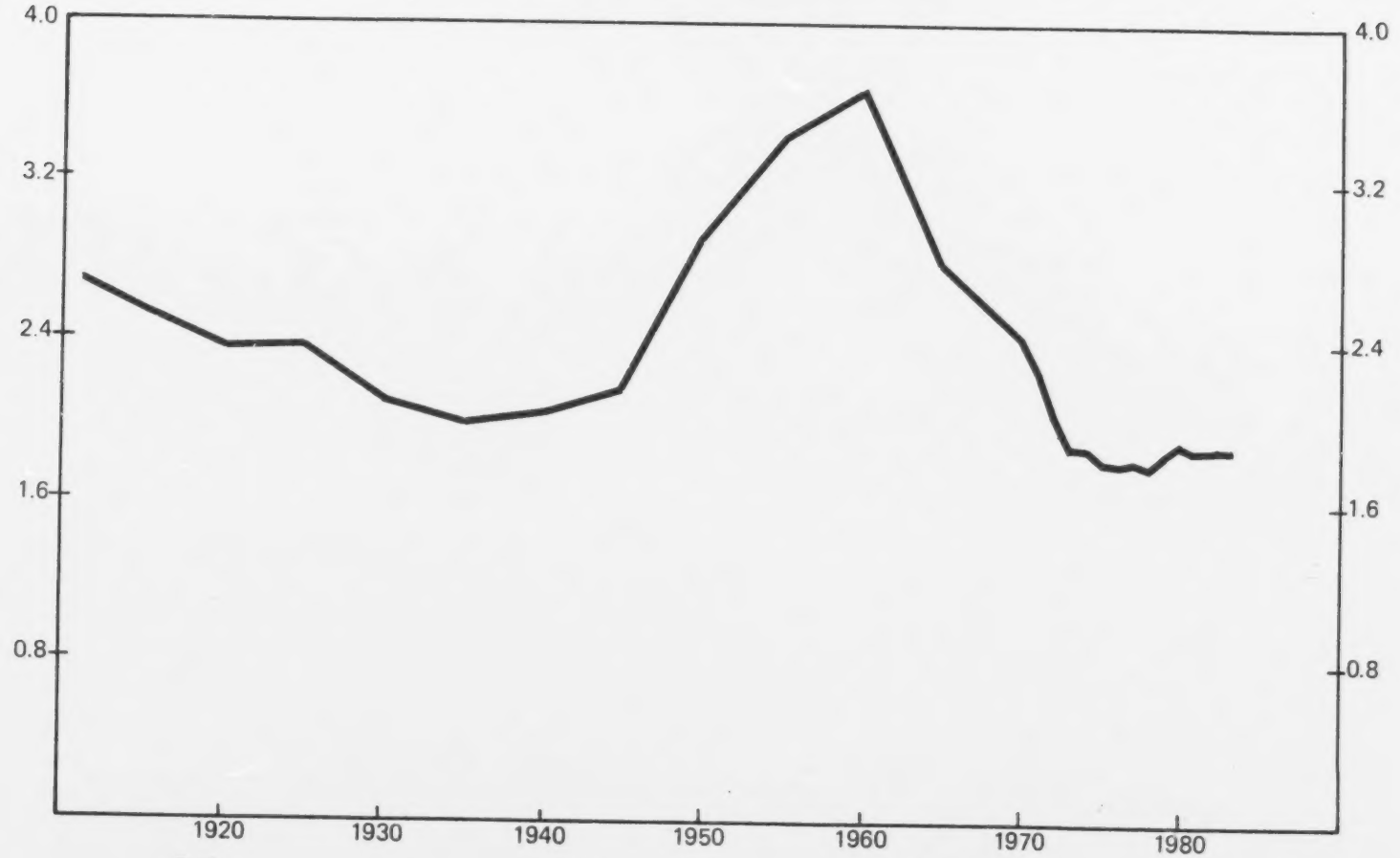
Sources: 1911–1934 and 1937–1944 Vital Statistics Reports of the Missouri State Board of Health. 1935–1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P–25, No. 139, June 27, 1956

TABLE 2

POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000 AND NATURAL INCREASE: MISSOURI 1945-1983

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,628	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,940	78,538	15.9	49,780	10.1	76,758	15.5	48,645	9.8	28,113
1982	4,951	78,334	15.8	49,145	9.9	76,648	15.5	48,126	9.7	28,522
1983	4,970	77,061	15.5	50,540	10.2	75,505	15.2	49,381	9.9	26,124

GRAPH B
TOTAL FERTILITY RATES: MISSOURI 1911-1983



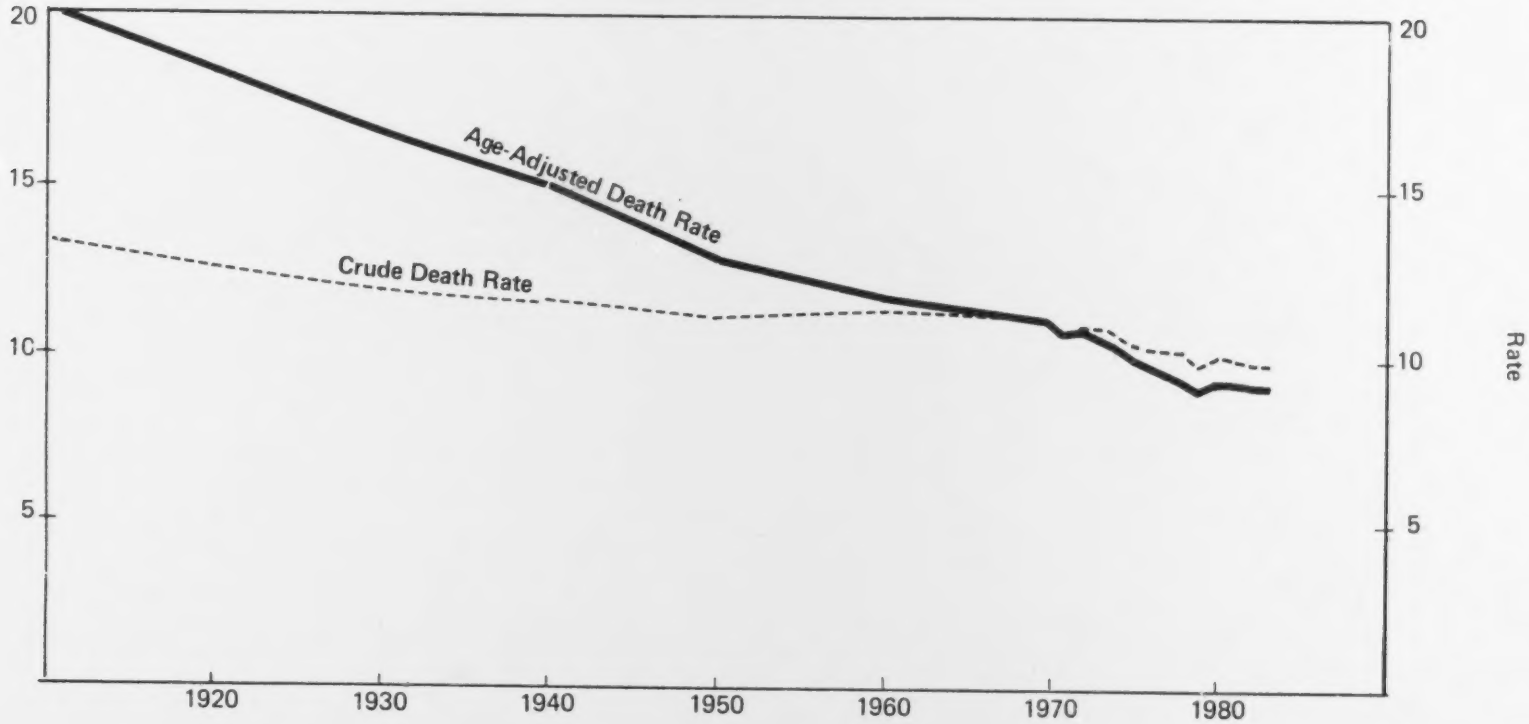
	Total Fertility Rate		Total Fertility Rate		Total Fertility Rate		Total Fertility Rate
1911	2.71	1945	2.16	1972	2.02	1979	1.86
1915	2.55	1950	2.93	1973	1.86	1980	1.90
1920	2.33	1955	3.39	1974	1.83	1981	1.84
1925	2.37	1960	3.63	1975	1.76	1982	1.84
1930	2.09	1965	2.79	1976	1.75	1983	1.82
1935	1.99	1970	2.40	1977	1.83		
1940	2.02	1971	2.25	1978	1.80		

TABLE 3

FERTILITY RATES PER 1,000 FEMALES BY AGE OF MOTHER: MISSOURI 1911-1983

	General Fertility Rate	Under 15	Age of Mother: 15-19								
			Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	76.8	46.7	18.3	2.0
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2
1950	98.2	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	15.2	1.0
1955	111.9	0.8	95.3			229.0	174.2	106.9	55.7	15.6	1.0
1960	117.7	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0
1965	92.6	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8
1970	85.5	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5
1971	81.1	1.3	71.3			154.2	122.7	63.6	28.7	7.5	0.3
1972	73.6	1.4	69.5	45.4	108.5	129.6	114.3	57.4	24.8	6.8	0.4
1973	68.3	1.4	63.9	43.4	96.3	117.6	108.0	53.4	21.4	5.5	0.5
1974	67.9	1.4	63.0	42.4	94.5	115.5	108.4	52.6	20.2	5.3	0.3
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2
1976	65.0	1.2	56.9	38.1	85.5	108.3	109.7	50.0	18.4	4.5	0.2
1977	68.1	1.2	57.4	38.6	85.9	114.7	114.2	55.6	18.7	4.3	0.2
1978	66.8	1.1	55.6	36.3	83.8	113.7	111.6	55.5	18.0	4.0	0.3
1979	69.2	1.1	57.3	35.9	87.7	119.7	114.9	57.2	17.9	3.7	0.3
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2
1981	68.1	1.1	54.9	33.5	84.0	117.2	114.9	59.6	16.6	3.6	0.1
1982	67.6	1.2	54.1	33.6	80.9	115.9	113.6	60.2	19.0	3.3	0.3
1983	66.7	0.9	53.9	33.0	81.0	114.8	111.4	61.3	19.1	3.5	0.2

GRAPH C
CRUDE AND AGE-ADJUSTED DEATH RATES PER 1,000 POPULATION: MISSOURI 1911-1983



	Crude Rate	Age-Adjusted Rate
1911	13.1	20.1
1920	12.5	18.3
1930	11.8	16.6
1940	11.6	15.0
1950	11.0	12.7
1960	11.2	11.6
1970	11.1	11.1
1971	10.8	10.7
1972	11.0	10.9
1973	10.9	10.7
1974	10.6	10.3
1975	10.3	9.9
1976	10.3	9.7
1977	10.2	9.5
1978	10.2	9.4
1979	9.8	9.0
1980	10.0	9.1
1981	9.8	8.9
1982	9.7	8.7
1983	9.9	8.8

TABLE 4

AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION: MISSOURI 1911-1983

		Age										
	*Total**	*Under 1*	*1-4*	*5-14*	*15-24*	*25-34*	*35-44*	*45-54*	*55-64*	*65-74*	*75-84*	*85+*
1911	10.1	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920	18.3	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930	16.6	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1935	16.0	60.4	4.5	1.5	2.7	3.9	6.2	10.8	21.1	45.7	115.3	190.5
1940	15.0	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1945	13.6	38.9	1.9	0.9	1.5	2.0	4.1	9.2	18.5	41.7	102.5	198.7
1950	12.7	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1955	11.3	26.0	1.0	0.5	1.2	1.5	2.9	7.2	15.9	36.1	84.4	188.3
1960	11.6	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1965	11.4	26.0	1.0	0.4	1.2	1.5	3.1	7.3	16.3	36.4	84.6	194.1
1970	11.1	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1971	10.7	20.2	0.8	0.4	1.3	1.5	2.9	6.8	15.6	34.2	80.4	181.2
1972	10.9	18.3	0.8	0.4	1.3	1.5	2.9	7.2	15.7	35.5	82.0	183.2
1973	10.7	17.8	0.8	0.4	1.3	1.5	2.9	6.9	16.0	34.2	79.8	178.9
1974	10.3	16.9	0.7	0.4	1.2	1.4	2.7	6.7	15.2	33.3	76.1	180.5
1975	9.9	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6
1976	9.7	15.3	0.7	0.4	1.3	1.4	2.5	6.2	14.5	31.7	70.0	170.6
1977	9.5	14.2	0.7	0.4	1.2	1.3	2.4	6.3	13.9	31.8	69.3	161.5
1978	9.4	14.8	0.8	0.3	1.2	1.4	2.4	6.0	14.1	30.8	68.3	165.1
1979	9.0	13.7	0.6	0.3	1.3	1.3	2.2	5.7	13.2	30.2	64.9	157.3
1980	9.1	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4
1981	8.9	12.7	0.5	0.3	1.0	1.3	2.1	5.6	13.6	29.0	64.6	161.3
1982	8.7	11.7	0.6	0.3	1.1	1.2	2.0	5.2	13.3	29.0	63.6	156.4
1983	8.8	10.7	0.6	0.3	0.9	1.2	1.9	5.3	13.5	28.8	66.2	153.5

*Age-Adjusted Death Rate

TABLE 5 RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF CHILD: MISSOURI 1983

	ALL RACES	WHITE	BLACK	OTHER
TOTAL	75,505	62,963	11,633	909
SEX				
MALE	38,632	32,352	5,854	426
FEMALE	36,873	30,611	5,779	483
ATTENDANT				
M.D.	67,121	55,342	10,950	829
D.O.	8,070	7,322	674	74
MIDWIFE	82	79	2	1
OTHER	232	220	7	5
PLACE OF BIRTH				
HOSPITAL	74,611	62,204	11,513	894
CLINIC	362	316	43	3
HOME RESIDENCE	487	406	70	11
OTHER	45	37	7	1
MONTH OF BIRTH				
JANUARY	6,258	5,170	1,013	75
FEBRUARY	5,822	4,867	894	61
MARCH	6,526	5,418	1,023	85
APRIL	5,938	4,987	883	68
MAY	6,083	5,065	948	70
JUNE	6,185	5,149	974	62
JULY	6,818	5,685	1,046	87
AUGUST	6,799	5,658	1,057	84
SEPTEMBER	6,612	5,541	996	75
OCTOBER	6,314	5,272	967	75
NOVEMBER	6,055	5,076	900	79
DECEMBER	6,095	5,075	932	88
NUMBER BORN				
SINGLETON	73,973	61,763	11,315	895
TWIN	1,496	1,182	303	11
TRIPLET	32	18	11	3
QUAD. OR MORE	4	0	4	0
PREV. TERMINATIONS UNDER 20 WEEKS GEST				
NONE	61,011	51,102	9,196	713
1	11,228	9,263	1,819	146
2 OR MORE	3,196	2,549	597	50
UNKNOWN	70	49	21	0
PREV. TERMINATIONS 20+ WEEKS GESTATION				
NONE	74,089	61,898	11,295	896
1	1,230	940	278	12
2 OR MORE	98	62	35	1
UNKNOWN	88	63	25	0

	ALL RACES	WHITE	BLACK	OTHER
CIGARETTES SMOKED PER DAY DURING PREGNANCY				
NONE	51,061	42,941	7,408	712
LESS THAN 1 PACK	12,675	9,517	3,073	85
1 PACK OR MORE	9,176	8,282	836	58
UNKNOWN	2,593	2,223	316	54
CONGENITAL MALFORMATIONS				
TOTAL WITH MALFORMATION	667	543	114	10
NERVOUS SYSTEM	61	52	7	2
EYE, EAR, FACE & NECK	28	21	6	1
HEART & CIRC. SYSTEM	61	60	0	1
CLEFT PALATE OR LIP	61	56	4	1
DIGESTIVE SYSTEM	43	41	1	1
GENITAL, URINARY	85	72	13	0
MUSCULOSKELETAL	247	172	71	4
CHROMOSOMAL	45	42	2	1
OTHER	96	77	18	1
COMPLICATIONS OF PREGNANCY				
TOTAL WITH PREG. COMP.	5,880	4,461	1,358	61
ANTEPARTUM HEMORRHAGE	823	680	132	11
PREECLAMPSIA/ECLAMP.	1,610	1,243	349	18
OTHER HYPERTENSION	644	492	147	5
EARLY OR THREATENED LAB.	2,168	1,491	657	20
PROLONGED PREGNANCY	564	487	72	5
OTHER	435	337	94	4
COMPLICATIONS OF LABOR				
TOTAL WITH LABOR COMP.	20,358	16,922	3,172	264
MALPOSITION/PRESENTATION	2,877	2,473	361	43
DISPROPORTION	2,807	2,415	350	42
ORGAN, PELVIS ABNORMAL.	5,177	4,426	694	57
FETAL ABNORMALITY	3,619	2,795	773	51
PROB. ASSOC. W/AMNIOTIC CAVITY AND MEMBRANES	1,752	1,339	399	14
UMBILICAL CORD COMPS.	1,811	1,636	149	26
OTHER	5,697	4,534	1,075	88
CONCURRENT CONDITIONS AFFECTING PREGNANCY				
TOTAL	3,369	2,542	793	34
INFECTIOUS DESEASES	421	332	86	3
DIABETES	445	336	100	9
OBESITY	105	92	12	1
ANEMIA	227	111	113	3
MENTAL DISORDERS	160	119	41	0
HYPERTENSIVE DISEASE	864	641	218	5
OTHER	1,147	911	223	13

TABLE 6 RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD: MISSOURI 1983

RACE OF CHILD / AGE OF MOTHER	ALL LIVE BIRTHS — LIVE BIRTH ORDER						ILLEGITIMATE LIVE BIRTHS — LIVE BIRTH ORDER					
	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES												
ALL AGES	75,505	31,611	25,516	11,810	4,024	2,544	14,936	7,065	3,615	1,930	835	691
UNDER 15	167	162	5	0	0	0	158	154	4	0	0	0
15-17	3,715	3,258	418	38	1	0	2,548	2,226	289	32	1	0
18-19	7,023	5,136	1,578	268	33	3	3,172	2,276	697	168	23	3
20-24	25,403	12,184	9,111	3,099	772	237	5,443	2,353	1,683	910	338	159
25-29	23,745	7,903	9,329	4,511	1,335	607	2,344	612	679	559	268	226
30-34	11,729	2,404	4,190	3,002	1,251	882	900	184	208	208	135	165
35-39	3,194	437	765	810	540	642	297	52	48	46	53	98
40-44	494	43	57	80	86	228	65	5	5	7	12	36
45-49	30	1	2	2	1	24	4	0	1	0	0	3
UNKNOWN	5	3	1	0	0	1	5	3	1	0	0	1
WHITES												
ALL AGES	62,963	26,755	21,827	9,686	3,048	1,647	7,030	4,358	1,481	743	279	169
UNDER 15	71	69	2	0	0	0	62	61	1	0	0	0
15-17	2,354	2,155	193	6	0	0	1,222	1,150	70	2	0	0
18-19	5,277	4,071	1,079	117	10	0	1,601	1,306	254	38	3	0
20-24	21,026	10,627	7,615	2,281	430	73	2,520	1,354	719	336	86	25
25-29	20,764	7,156	8,449	3,830	993	331	1,070	339	320	264	93	54
30-34	10,297	2,250	3,762	2,664	1,066	555	382	111	90	82	59	40
35-39	2,733	390	678	712	468	490	140	35	23	18	30	34
40-44	414	36	48	74	75	181	32	2	3	3	8	16
45-49	22	1	1	2	1	17	1	0	1	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0
BLACK/OTHER												
ALL AGES	12,542	4,856	3,689	2,124	976	897	7,906	3,507	2,134	1,187	556	522
UNDER 15	96	93	3	0	0	0	96	93	3	0	0	0
15-17	1,361	1,103	225	32	1	0	1,326	1,076	219	30	1	0
18-19	1,746	1,065	499	151	28	3	1,571	970	443	130	25	3
20-24	4,377	1,557	1,496	818	342	164	2,923	999	964	574	252	134
25-29	2,981	747	940	681	337	276	1,274	273	359	295	173	172
30-34	1,432	234	428	338	185	247	518	73	118	126	76	125
35-39	456	47	87	93	72	152	157	17	25	28	23	64
40-44	80	7	9	6	11	47	33	3	2	4	4	20
45-49	8	0	1	0	0	7	3	0	0	0	0	3
UNKNOWN	5	3	1	0	0	1	5	3	1	0	0	1

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD WITH PERCENTAGES: MISSOURI 1983

RACE OF CHILD AGE OF MOTHER	ALL LIVE BIRTHS LIVE BIRTH ORDER TOTAL	1ST	2ND	3RD OR MORE	ILLEGITIMATE LIVE BIRTHS LIVE BIRTH ORDER TOTAL	1ST	2ND	3RD OR MORE	PERCENT ILLEGITIMATE LIVE BIRTH ORDER TOTAL	1ST	2ND	3RD OR MORE
ALL RACES												
10-19	10,905	8,556	2,001	348	5,878	4,656	990	232	53.9	54.4	49.5	66.7
10	0	0	0	0	0	0	0	0	---	---	---	---
11	1	1	0	0	1	1	0	0	100.0	100.0	---	---
12	3	3	0	0	3	3	0	0	100.0	100.0	---	---
13	35	34	1	0	34	33	1	0	97.1	97.1	100.0	---
14	128	124	4	0	120	117	3	0	93.8	94.4	75.0	---
15	491	468	22	1	402	384	18	0	81.9	82.1	81.8	0.0
16	1,182	1,052	119	11	859	756	93	10	72.7	71.9	78.2	90.9
17	2,042	1,738	277	27	1,287	1,086	178	23	63.0	62.5	64.3	85.2
18	3,124	2,425	603	96	1,589	1,215	301	73	50.9	50.1	49.9	76.0
19	3,899	2,711	975	213	1,583	1,061	396	126	40.6	39.1	40.6	59.2
WHITES												
10-19	7,702	6,295	1,274	133	2,885	2,517	325	43	37.5	40.0	25.5	32.3
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	1	1	0	0	1	1	0	0	100.0	100.0	---	---
13	11	11	0	0	10	10	0	0	90.9	90.9	---	---
14	59	57	2	0	51	50	1	0	86.4	87.7	50.0	---
15	260	251	9	0	173	167	6	0	66.5	66.5	66.7	---
16	726	683	42	1	410	393	17	0	56.5	57.5	40.5	0.0
17	1,363	1,221	142	5	639	590	47	2	46.7	48.3	33.1	40.0
18	2,253	1,842	382	29	776	678	99	9	34.9	36.8	25.9	31.0
19	3,024	2,229	697	98	815	628	155	32	27.0	28.2	22.2	32.7
BLACK/OTHER												
10-19	3,203	2,261	727	215	2,993	2,139	665	189	93.4	94.6	91.5	87.9
10	0	0	0	0	0	0	0	0	---	---	---	---
11	1	1	0	0	1	1	0	0	100.0	100.0	---	---
12	2	2	0	0	2	2	0	0	100.0	100.0	---	---
13	24	23	1	0	24	23	1	0	100.0	100.0	---	---
14	69	67	2	0	69	67	2	0	100.0	100.0	100.0	---
15	231	217	13	1	229	217	12	0	99.1	100.0	92.3	0.0
16	456	369	77	10	449	363	76	10	98.5	98.4	98.7	100.0
17	674	517	135	22	648	496	131	21	96.1	95.9	97.0	95.5
18	871	583	221	67	803	537	202	64	92.2	92.1	91.4	95.5
19	875	482	278	115	768	433	241	94	87.8	89.8	86.7	81.7

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF CHILD: MISSOURI 1983

AGE OF MOTHER AND RACE OF CHILD	PERCENT LOW BIRTH WEIGHT	TOTAL	BIRTH WEIGHT: LESS THAN 500 GRAMS	500-999 GRAMS	1000-1499 GRAMS	1500-1999 GRAMS	2000-2499 GRAMS	2500-2999 GRAMS	3000-3499 GRAMS	3500-3999 GRAMS	4000-4499 GRAMS	4500 OR MORE GRAMS	UNKNOWN
ALL RACES													
ALL AGES	6.7	75,505	92	285	487	937	3,261	11,870	27,407	22,470	7,179	1,461	56
UNDER 15	16.8	167	1	3	5	5	14	46	65	23	5	0	0
15-17	9.9	3,715	5	29	41	77	215	737	1,500	855	229	19	8
18-19	9.1	7,023	10	25	69	138	396	1,422	2,638	1,805	432	78	10
20-24	7.0	25,403	29	104	157	297	1,185	4,295	9,537	7,234	2,161	390	14
25-29	5.7	23,745	33	67	128	241	875	3,337	8,477	7,526	2,563	488	10
30-34	5.3	11,729	9	35	57	124	402	1,559	3,976	3,890	1,324	345	8
35-39	7.8	3,194	4	22	27	47	150	398	1,039	981	403	119	4
40 AND OVER	6.7	524	0	0	3	8	24	75	174	155	61	22	2
WHITES													
ALL AGES	5.5	62,963	55	166	320	644	2,287	8,731	22,596	20,080	6,674	1,369	41
UNDER 15	12.7	71	0	0	1	3	5	19	25	14	4	0	0
15-17	7.4	2,354	1	15	16	40	102	376	933	652	196	19	4
18-19	7.3	5,277	6	10	49	85	237	914	1,970	1,538	388	72	8
20-24	5.9	21,026	19	62	110	200	843	3,135	7,835	6,449	1,997	367	9
25-29	4.8	20,764	22	49	88	184	659	2,652	7,349	6,874	2,415	465	8
30-34	4.5	10,297	5	22	38	93	303	1,270	3,456	3,540	1,247	317	6
35-39	6.8	2,738	2	8	17	35	123	309	805	877	370	103	4
40 AND OVER	4.8	436	0	0	1	4	16	56	143	136	57	21	2
BLACK/OTHER													
ALL AGES	12.7	12,542	37	119	167	293	974	3,139	4,811	2,390	505	92	15
UNDER 15	19.8	96	1	3	4	2	9	27	40	9	1	0	0
15-17	14.2	1,361	4	14	25	37	113	361	567	203	33	0	4
18-19	14.4	1,746	4	15	20	53	159	508	668	267	44	6	2
20-24	12.3	4,377	10	42	47	97	342	1,160	1,702	785	164	23	5
25-29	11.5	2,981	11	18	40	57	217	685	1,128	652	148	23	2
30-34	11.6	1,432	4	13	19	31	99	289	520	350	77	28	2
35-39	14.3	456	2	14	10	12	27	89	154	104	33	11	0
40 AND OVER	15.9	88	0	0	2	4	8	19	31	19	4	1	0

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1993

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
STATE TOTAL	75,505	62,963	12,542	14,936	7,039	7,906	19.8	11.2	63.0
ADAIR	341	332	9	43	42	1	12.6	12.7	11.1
ANDREW	209	206	3	16	15	1	7.7	7.3	33.3
ATCHISON	90	88	2	4	4	0	4.4	4.5	0.0
AUDRAIN	352	314	38	45	29	25	12.8	9.4	65.8
BARRY	329	324	5	39	37	2	11.9	11.2	40.0
BARTON	181	180	1	11	11	0	6.1	6.1	0.0
BATES	237	235	2	19	19	0	8.4	8.4	0.0
BENTON	130	128	2	16	16	0	12.3	12.5	0.0
BOLLINGER	138	138	0	15	15	0	10.9	10.9	--
BOONE	1,516	1,301	215	222	125	97	14.6	9.6	45.1
BUCHANAN	1,393	1,221	72	241	197	44	18.5	16.0	61.1
BUTLER	521	469	52	112	78	34	21.5	16.6	65.4
CALDWELL	114	113	1	11	10	1	9.6	8.8	100.0
CALLAWAY	518	487	31	75	63	12	14.5	12.9	38.7
CAMDEN	286	284	2	31	31	0	10.8	10.9	0.0
CAPE GIRARDEAU	799	743	56	107	74	33	13.4	10.0	58.9
CARROLL	150	149	1	10	10	0	6.7	6.7	0.0
CARTER	83	83	0	13	13	0	15.7	15.7	--
CASS	837	816	21	87	81	6	10.4	9.9	28.6
CEDAR	154	154	0	20	20	0	13.0	13.0	--
CHARITON	144	137	7	14	8	6	9.7	5.8	85.7
CHRISTIAN	336	335	1	28	28	0	8.3	8.4	0.0
CLARK	113	113	0	17	17	0	15.0	15.0	--
CLAY	2,044	1,985	59	212	200	12	10.4	10.1	20.3
CLINTON	207	198	9	25	19	6	12.1	9.6	66.7
COLE	910	840	70	101	73	28	11.1	8.7	40.0
COOPER	202	185	17	23	14	9	11.4	7.6	52.9
CRAWFORD	281	281	0	39	39	0	13.9	13.9	--
DADE	86	86	0	8	8	0	9.3	9.3	--
DALLAS	154	152	2	11	10	1	7.1	6.6	50.0
DAVIESS	136	136	0	7	7	0	5.1	5.1	--
DE KALB	96	96	0	7	7	0	7.3	7.3	--
DENT	227	226	1	28	28	0	12.3	12.4	0.0
DOUGLAS	178	177	1	17	17	0	9.6	9.6	0.0
DUNKLIN	496	416	80	161	101	60	32.5	24.3	75.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
FRANKLIN	1,173	1,155	18	127	117	10	10.8	10.1	55.6
GASCONADE	201	199	2	23	23	0	11.4	11.6	0.0
GENTRY	93	92	1	11	10	1	11.8	10.9	100.0
GREENE	2,700	2,574	126	315	272	43	11.7	10.6	34.1
GRUNDY	124	123	1	13	13	0	10.5	10.6	0.0
HARRISON	127	126	1	9	9	0	7.1	7.1	0.0
HENRY	234	229	5	41	38	3	17.5	16.6	60.0
HICKORY	71	69	2	9	9	0	12.7	13.0	0.0
HOLT	81	81	0	4	4	0	4.9	4.9	--
HOWARD	150	136	14	18	7	11	12.0	5.1	78.6
HOWELL	414	414	0	59	59	0	14.3	14.3	--
IRON	164	164	0	28	28	0	17.1	17.1	--
JACKSON	10,305	7,400	2,995	2,856	1,011	1,845	27.5	13.7	61.6
JASPER	1,236	1,262	24	180	173	7	14.0	13.7	29.2
JEFFERSON	2,529	2,498	31	243	239	9	9.8	9.6	29.0
JOHNSON	648	583	65	53	42	11	8.2	7.2	16.9
KNOX	65	64	1	4	4	0	6.2	6.3	0.0
LACLEDE	377	376	1	33	33	0	10.1	10.1	0.0
LAFAYETTE	395	371	24	46	31	15	11.6	8.4	62.5
LAWRENCE	444	442	2	52	52	0	11.7	11.8	0.0
LEWIS	136	128	8	30	22	8	22.1	17.2	100.0
LINCOLN	395	384	11	36	29	7	9.1	7.6	63.6
LINN	239	238	1	25	24	1	10.5	10.1	100.0
LIVINGSTON	232	229	3	17	16	1	7.3	7.0	33.3
MC DONALD	240	231	9	32	30	2	13.3	13.0	22.2
MACON	221	211	10	21	16	5	9.5	7.6	50.0
MADISON	133	133	0	15	15	0	11.3	11.3	--
MARIES	122	122	0	16	16	0	13.1	13.1	--
MARION	461	428	33	95	80	15	20.6	18.7	45.5
MERCER	56	56	0	3	3	0	5.4	5.4	--
MILLER	314	309	5	40	39	1	12.7	12.6	20.0
MISSISSIPPI	276	198	83	116	48	68	42.0	25.5	77.3
MONITEAU	200	200	0	21	21	0	10.5	10.5	--
MONROE	156	147	9	14	10	4	9.0	6.8	44.4
MONTGOMERY	169	164	5	19	17	2	11.2	10.4	40.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
MORGAN	220	214	6	22	21	1	10.0	9.8	16.7
NEW MADRID	376	252	124	131	33	98	34.8	13.1	79.0
NEWTON	568	557	11	54	53	1	9.5	9.5	9.1
NODAWAY	335	334	1	19	19	0	5.7	5.7	0.0
OREGON	95	95	0	8	8	0	8.4	8.4	--
OSAGE	196	195	1	10	10	0	5.1	5.1	0.0
OZARK	114	114	0	9	9	0	7.9	7.9	--
PEMISCOT	400	235	165	185	48	137	46.3	20.4	83.0
PERRY	257	256	1	29	29	0	11.3	11.3	0.0
PETTIS	510	486	24	65	49	16	12.7	10.1	66.7
PHELPS	471	447	24	53	51	2	11.3	11.4	8.3
PIKE	258	241	17	38	32	6	14.7	13.3	35.3
PLATTE	635	602	33	64	62	2	10.1	10.3	6.1
POLK	256	252	4	22	22	0	8.6	8.7	0.0
PULASKI	787	619	168	84	67	17	10.7	10.8	10.1
PUTNAM	65	65	0	5	5	0	7.7	7.7	--
RALLS	127	122	5	14	10	4	11.0	8.2	80.0
RANDOLPH	345	320	25	52	38	14	15.1	11.9	56.0
RAY	287	282	5	32	30	2	11.1	10.6	40.0
REYNOLDS	92	91	1	17	17	0	18.5	18.7	0.0
RIPLEY	151	150	1	30	30	0	19.9	20.0	0.0
ST. CHARLES	2,821	2,760	61	210	185	25	7.4	6.7	41.0
ST. CLAIR	116	115	1	11	11	0	9.5	9.6	0.0
ST. FRANCOIS	673	670	3	115	112	3	17.1	16.7	100.0
STE. GENEVIEVE	219	219	0	18	18	0	8.2	8.2	--
ST. LOUIS CITY	8,144	3,338	4,806	4,325	648	3,677	53.1	19.4	76.5
ST. LOUIS COUNTY	13,871	11,237	2,634	2,264	897	1,367	16.3	8.0	51.9
SALINE	339	308	31	60	41	19	17.7	13.3	61.3
SCHUYLER	65	65	0	4	4	0	6.2	6.2	--
SCOTLAND	66	66	0	3	3	0	4.5	4.5	--
SCOTT	624	537	87	128	74	54	20.5	13.8	62.1
SHANNON	120	120	0	15	15	0	12.5	12.5	--
SHELBY	116	116	0	6	6	0	5.2	5.2	--
STODDARD	371	361	10	63	57	6	17.0	15.8	60.0
STONE	184	180	4	16	16	0	8.7	8.9	0.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
SULLIVAN	86	85	1	5	5	0	5.8	[illegible]	0.0
TANEY	276	274	2	29	29	0	10.5	10.6	0.0
TEXAS	309	307	2	48	48	0	15.5	15.6	0.0
VERNON	276	272	4	39	39	0	14.1	14.3	0.0
WARREN	246	233	13	26	21	5	10.6	9.0	38.5
WASHINGTON	327	323	4	70	69	1	21.4	21.4	25.0
WAYNE	152	152	0	27	27	0	17.8	17.8	--
WEBSTER	310	307	3	24	23	1	7.7	7.5	33.3
WORTH	50	50	0	0	0	0	0.0	0.0	--
WRIGHT	260	255	5	19	18	1	7.3	7.1	20.0
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	520	499	21	41	39	2	7.9	7.8	9.5
CAPE GIRARDEAU	450	395	55	83	50	33	18.4	12.7	60.0
COLUMBIA	770	670	100	149	56	84	18.0	9.4	46.7
FLORISSANT	786	751	35	79	65	14	10.3	8.9	40.0
INDEPENDENCE	1,674	1,614	60	235	218	17	14.0	13.5	28.3
JEFFERSON CITY	508	441	67	73	45	28	14.4	10.2	41.8
KIRKWOOD	428	381	47	39	12	27	9.1	3.1	57.4
LEES SUMMIT	485	468	17	50	41	9	10.3	8.8	52.9
RAYTOWN	397	389	8	29	27	2	7.3	6.9	25.0
ST. CHARLES	658	635	23	72	60	12	10.9	9.4	52.2
ST. JOSEPH	1,143	1,074	69	224	182	42	19.6	16.9	60.9
ST. LOUIS CITY	8,144	3,338	4,806	4,325	648	3,677	53.1	19.4	76.5
SPRINGFIELD	1,991	1,877	114	272	230	42	13.7	12.3	36.8
UNIVERSITY CITY	655	309	346	186	10	176	28.4	3.2	50.9
MULTI-COUNTY CITIES									
JOPLIN	563	549	14	106	102	4	18.8	18.6	28.6
JASPER CO. PART	532	518	14	103	99	4	19.4	19.1	28.6
NEWTON CO. PART	31	31	0	3	3	0	9.7	9.7	--
KANSAS CITY	7,675	4,785	2,890	2,517	704	1,813	32.8	14.7	62.7
JACKSON CO. PART	6,353	3,517	2,836	2,386	580	1,806	37.6	16.5	63.7
CLAY CO. PART	1,051	1,018	33	107	102	5	10.2	10.0	15.2
PLATTE CO. PART	271	250	21	24	22	2	8.9	8.8	9.5

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE, REGIONAL PLANNING COMMISSION: MISSOURI 1983

	STATE TOTAL						EAST-WEST					
	TOTAL		WHITE		BLACK AND OTHER		GATEWAY		MID AMERICA		SOUTHWEST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	75,505	100.0	62,963	100.0	12,542	100.0	28,538	100.0	14,198	100.0	5,105	100.0
UNDER 2500 GRAMS	5,062	6.7	3,472	5.5	1,590	12.7	2,003	7.0	979	6.9	311	6.1
OVER 4499 GRAMS	1,461	1.9	1,369	2.2	92	0.7	572	2.0	243	1.7	93	1.8
LESS THAN 37 WEEKS GEST.	6,143	8.1	4,265	6.8	1,883	15.0	2,440	8.6	1,167	8.2	394	7.7
APGAR SCORE LESS THAN 8	3,471	4.6	2,710	4.3	761	6.1	1,093	3.8	845	6.0	209	4.1
CONGENITAL MALFORMATIONS	667	0.9	543	0.9	124	1.0	204	0.7	129	0.9	34	0.7
NONPHYSICIAN ATTENDED	314	0.4	299	0.5	15	0.1	60	0.2	27	0.2	36	0.7
HOME DELIVERIES	437	0.6	406	0.6	81	0.6	163	0.6	71	0.5	46	0.9
OPERATIVE DELIVERIES	23,163	30.7	20,098	31.9	3,067	24.5	11,042	38.7	3,697	26.0	1,435	28.1
CESAREAN DELIVERIES	14,028	18.6	11,905	18.9	2,133	17.0	5,573	19.5	2,557	18.0	885	17.3
MOTHER SMOKED DURING PREG	21,851	30.0	17,799	29.3	4,052	33.3	8,444	29.9	4,119	31.2	1,340	26.6
MOTHER UNDER 60 INCHES	1,478	2.0	1,002	1.6	476	3.9	503	2.1	305	2.3	84	1.7
MOTHER UNDER 100 LBS	2,665	3.6	2,095	3.4	570	4.7	957	3.4	551	4.0	200	4.0
MOTHER 175 LBS OR MORE	6,546	8.9	5,173	8.5	1,373	11.3	2,428	8.5	1,219	8.6	405	7.9
MATERNAL EDUCATION UNDER 12	16,273	21.6	12,055	19.1	4,218	33.6	5,662	19.8	2,771	19.5	1,092	21.4
ILLEGITIMATE BIRTHS	14,936	19.8	7,030	11.2	7,906	63.0	7,174	25.1	3,251	22.9	543	10.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	6,200	8.2	4,623	7.3	1,577	12.6	2,367	8.3	1,276	9.0	383	7.6
PRENATAL CARE												
1ST TRIMESTER	59,213	78.4	51,051	81.1	8,162	65.1	23,804	83.4	10,852	76.5	4,048	79.3
2ND TRIMESTER	12,235	16.2	9,086	14.4	3,149	25.1	3,725	13.1	2,407	17.0	802	15.7
3RD TRIMESTER	2,515	3.3	1,875	3.0	640	5.1	560	2.0	579	4.1	170	3.3
NO PRENATAL CARE	776	1.0	478	0.8	298	2.4	233	0.8	147	1.0	65	1.3
INADEQUATE PRENATAL CARE	12,650	17.1	8,910	14.4	3,740	31.5	3,914	13.9	2,414	17.7	764	15.1
AGE OF MOTHER												
UNDER 15	167	0.2	71	0.1	96	0.8	72	0.3	29	0.2	7	0.1
15-17	3,715	4.9	2,354	3.7	1,361	10.9	1,421	5.0	700	4.9	211	4.1
18-19	7,023	9.3	5,277	8.4	1,746	13.9	2,350	8.2	1,252	8.8	472	9.2
20-24	25,403	33.6	21,026	33.4	4,377	34.9	8,143	28.5	4,888	34.4	1,966	38.5
25-29	23,745	31.4	20,764	33.0	2,981	23.3	9,561	33.5	4,527	31.9	1,525	29.9
30-34	11,729	15.5	10,297	16.4	1,432	11.4	5,246	18.4	2,194	15.5	706	13.8
35-39	3,194	4.2	2,738	4.3	456	3.6	1,503	5.3	540	3.8	186	3.6
40-44	494	0.7	414	0.7	80	0.6	219	0.8	65	0.5	32	0.6
45-49	30	0.0	22	0.0	8	0.1	13	0.0	3	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	31,611	41.9	26,755	42.5	4,856	38.7	11,886	41.6	6,155	43.4	2,223	43.5
2ND	25,516	33.8	21,827	34.7	3,689	29.4	9,448	33.1	4,780	33.7	1,719	33.7
3RD	11,810	15.6	9,686	15.4	2,124	16.9	4,435	15.5	2,144	15.1	773	15.1
4TH	4,024	5.3	3,048	4.8	976	7.8	1,667	5.8	692	4.9	240	4.7
5TH OR MORE	2,544	3.4	1,647	2.6	897	7.2	1,102	3.9	427	3.0	150	2.9

TABLE 10A (CONT)

	MID-MISSOURI NUMBER	MID-MISSOURI PERCENT	MO KAN NUMBER	MO KAN PERCENT	NORTHWEST MISSOURI NUMBER	NORTHWEST MISSOURI PERCENT	GREEN HILLS NUMBER	GREEN HILLS PERCENT	MISSOURI VALLEY NUMBER	MISSOURI VALLEY PERCENT	NORTHEAST MISSOURI NUMBER	NORTHEAST MISSOURI PERCENT
TOTAL LIVE BIRTHS	4,044	100.0	1,815	100.0	649	100.0	1,179	100.0	633	100.0	650	100.0
UNDER 2500 GRAMS	264	6.5	113	6.2	41	6.3	53	4.5	48	7.6	32	4.9
OVER 4499 GRAMS	76	1.9	21	1.2	16	2.5	21	1.8	14	2.2	14	2.2
LESS THAN 37 WEEKS GEST.	308	7.6	148	8.2	43	6.6	66	5.6	46	7.3	44	6.8
APGAR SCORE LESS THAN 8	159	4.0	103	5.7	49	7.6	84	7.3	33	5.3	33	5.2
CONGENITAL MALFORMATIONS	47	1.2	31	1.7	12	1.8	13	1.1	14	2.2	2	0.3
NONPHYSICIAN ATTENDED	28	0.7	2	0.1	1	0.2	6	0.5	0	0.0	2	0.3
HOME DELIVERIES	31	0.8	3	0.2	4	0.6	12	1.0	1	0.2	5	0.8
OPERATIVE DELIVERIES	1,104	27.3	440	24.2	127	19.6	214	18.2	170	26.9	162	24.9
CESAREAN DELIVERIES	843	20.8	297	16.4	111	17.1	171	14.5	126	19.9	114	17.5
MOTHER SMOKED DURING PREG	993	24.6	620	34.0	132	23.2	301	27.1	190	30.2	152	28.4
MOTHER UNDER 60 INCHES	57	1.5	34	1.9	4	0.7	17	1.5	8	1.3	10	1.9
MOTHER UNDER 100 LBS	93	2.4	64	3.6	11	1.9	33	3.0	19	3.1	16	3.0
MOTHER 175 LBS OR MORE	354	8.8	142	7.8	45	6.9	122	10.3	80	12.6	56	8.6
MATERNAL EDUCATION UNDER 12	650	16.1	412	22.7	94	14.5	214	18.2	136	21.5	121	18.6
ILLEGITIMATE BIRTHS	515	12.7	289	15.9	33	5.9	95	8.1	84	13.3	71	10.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	247	6.1	159	8.8	58	8.9	104	8.8	45	7.1	43	6.6
PRENATAL CARE												
1ST TRIMESTER	3,246	80.3	1,506	83.0	526	81.0	926	78.5	487	76.9	506	77.8
2ND TRIMESTER	627	15.5	266	14.7	105	16.2	189	16.0	101	16.0	116	17.8
3RD TRIMESTER	103	2.5	30	1.7	13	2.0	52	4.4	33	5.2	25	3.8
NO PRENATAL CARE	11	0.3	10	0.6	3	0.5	9	0.8	6	0.9	3	0.5
INADEQUATE PRENATAL CARE	515	13.1	228	12.6	88	13.6	243	20.8	133	21.4	128	19.8
AGE OF MOTHER												
UNDER 15	5	0.1	5	0.3	1	0.2	1	0.1	3	0.5	1	0.2
15-17	122	3.0	96	5.3	20	3.1	51	4.3	21	3.3	22	3.4
18-19	295	7.3	224	12.3	70	10.8	99	8.4	90	14.2	59	9.1
20-24	1,313	32.5	644	35.5	249	38.4	475	40.3	232	36.7	262	40.3
25-29	1,303	32.7	550	30.3	188	29.0	364	30.9	170	26.9	220	33.8
30-34	742	18.3	234	12.9	89	13.7	145	12.3	89	14.1	71	10.9
35-39	176	4.4	53	2.9	29	4.5	41	3.5	27	4.3	15	2.3
40-44	28	0.7	9	0.5	3	0.5	3	0.3	1	0.2	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	1,751	43.3	780	43.0	225	34.7	415	35.2	244	38.5	288	44.3
2ND	1,349	33.4	647	35.6	244	37.6	436	37.0	231	36.5	221	34.0
3RD	637	15.8	278	15.3	131	20.2	210	17.8	109	17.2	96	14.8
4TH	202	5.0	87	4.8	27	4.2	74	6.3	31	4.9	25	3.8
5TH OR MORE	105	2.6	23	1.3	22	3.4	44	3.7	18	2.8	20	3.1

TABLE 10A (CONT)

	MARK TWAIN		BOONSLICK		OZARK GATEWAY		KAYSINGER BASIN		SHOW-ME		SOUTH CENTRAL OZARK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,820	100.0	810	100.0	2,275	100.0	1,208	100.0	1,553	100.0	1,490	100.0
UNDER 2500 GRAMS	115	6.3	56	6.9	148	6.5	74	6.1	83	5.3	92	6.2
OVER 4499 GRAMS	45	2.5	19	2.3	40	1.8	30	2.5	35	2.3	44	3.0
LESS THAN 37 WEEKS GEST.	146	8.0	55	6.8	164	7.2	105	8.7	103	6.6	118	7.9
APGAR SCORE LESS THAN 8	96	5.5	31	3.9	152	6.8	75	6.2	77	5.0	55	3.7
CONGENITAL MALFORMATIONS	23	1.3	6	0.7	14	0.6	11	0.9	28	1.8	15	1.0
NONPHYSICIAN ATTENDED	28	1.5	1	0.1	14	0.6	1	0.1	7	0.5	16	1.1
HOME DELIVERIES	29	1.6	3	0.4	17	0.7	1	0.1	8	0.5	18	1.2
OPERATIVE DELIVERIES	424	23.3	291	35.9	673	29.6	306	25.3	438	28.2	314	21.1
CESAREAN DELIVERIES	283	15.5	177	21.9	453	19.9	220	18.2	275	17.7	218	14.6
MOTHER SMOKED DURING PREG	468	28.8	245	30.3	571	27.6	370	33.0	408	26.7	452	32.5
MOTHER UNDER 60 INCHES	26	1.6	22	2.7	42	2.0	19	1.7	27	1.7	39	2.8
MOTHER UNDER 100 LBS	38	2.4	29	3.6	105	5.1	43	3.8	57	3.7	54	3.9
MOTHER 175 LBS OR MORE	189	10.4	78	9.6	183	8.0	121	10.0	122	7.9	128	8.6
MATERNAL EDUCATION UNDER 12	430	23.6	180	22.2	581	25.5	282	23.3	299	19.3	449	30.1
ILLEGITIMATE BIRTHS	270	14.8	81	10.0	277	12.2	155	12.8	164	10.6	175	11.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	130	7.1	71	8.8	191	8.4	94	7.8	103	6.6	132	8.9
PRENATAL CARE												
1ST TRIMESTER	1,346	74.0	652	80.5	1,435	63.1	936	77.5	1,254	80.7	1,086	72.9
2ND TRIMESTER	334	18.4	128	15.8	600	26.4	204	16.9	240	15.5	305	20.5
3RD TRIMESTER	89	4.9	24	3.0	92	4.0	47	3.9	42	2.7	82	5.5
NO PRENATAL CARE	29	1.6	3	0.4	38	1.7	10	0.8	9	0.6	11	0.7
INADEQUATE PRENATAL CARE	357	20.1	113	14.1	477	23.4	204	17.2	218	14.2	350	23.7
AGE OF MOTHER												
UNDER 15	2	0.1	0	0.0	7	0.3	0	0.0	2	0.1	1	0.1
15-17	94	5.2	28	3.5	102	4.5	69	5.7	72	4.6	68	4.6
18-19	169	9.3	76	9.4	278	12.2	139	11.5	166	10.7	173	11.9
20-24	670	36.8	325	40.1	855	37.6	462	38.2	633	41.1	623	41.8
25-29	561	30.8	225	27.8	676	29.7	361	29.9	444	28.6	374	25.1
30-34	232	12.7	111	13.7	276	12.1	142	11.8	183	11.8	172	11.5
35-39	75	4.1	36	4.4	66	2.9	25	2.1	38	2.4	60	4.0
40-44	16	0.9	7	0.9	14	0.6	9	0.7	8	0.5	12	0.8
45-49	1	0.1	2	0.2	1	0.0	1	0.1	2	0.1	2	0.1
LIVE BIRTH ORDER												
1ST	732	40.2	305	37.7	936	41.1	503	41.6	664	42.8	566	38.0
2ND	611	33.6	283	34.9	807	35.5	418	34.6	548	35.3	521	35.0
3RD	300	16.5	137	16.9	367	16.1	186	15.4	243	15.6	261	17.5
4TH	105	5.8	52	6.4	106	4.7	64	5.3	66	4.2	86	5.8
5TH OR MORE	72	4.0	33	4.1	59	2.6	37	3.1	32	2.1	56	3.8

TABLE 10A (CONT)

	MERAMEC		LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,629	100.0	1,904	100.0	2,383	100.0	2,543	100.0	999	100.0
UNDER 2500 GRAMS	110	6.8	129	6.5	131	5.5	215	8.5	65	6.5
OVER 4499 GRAMS	26	1.6	45	2.3	55	2.3	35	1.4	17	1.7
LESS THAN 37 WEEKS GEST.	131	8.0	144	7.3	167	7.0	291	11.4	68	6.8
APGAR SCORE LESS THAN 8	86	5.3	83	4.2	68	2.9	100	4.0	51	5.2
CONGENITAL MALFORMATIONS	11	0.7	24	1.2	18	0.8	26	1.0	5	0.5
NONPHYSICIAN ATTENDED	11	0.7	9	0.5	30	1.3	27	1.1	8	0.8
HOME DELIVERIES	11	0.7	12	0.6	33	1.4	9	0.4	10	1.0
OPERATIVE DELIVERIES	483	29.7	562	28.3	585	24.5	503	19.8	193	19.3
CESAREAN DELIVERIES	327	20.1	403	20.3	427	17.9	417	16.4	161	16.1
MOTHER SMOKED DURING PREG	515	31.7	633	32.6	743	31.4	834	35.6	336	34.9
MOTHER UNDER 60 INCHES	27	1.7	39	2.0	43	1.8	51	2.2	16	1.7
MOTHER UNDER 100 LBS	73	4.5	72	3.7	83	3.9	102	4.4	50	5.3
MOTHER 175 LBS OR MORE	160	9.8	174	8.8	207	8.7	227	8.9	105	10.6
MATERNAL EDUCATION UNDER 12	468	28.7	499	25.2	553	23.2	1,028	40.4	352	35.2
ILLEGITIMATE BIRTHS	229	14.1	215	10.8	327	13.7	784	30.8	199	19.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	146	9.0	133	6.7	180	7.6	253	9.9	80	8.0
PRENATAL CARE										
1ST TRIMESTER	1,155	70.9	1,503	75.8	1,861	78.1	1,494	58.7	580	58.1
2ND TRIMESTER	349	21.4	357	18.0	406	17.0	701	27.6	274	27.4
3RD TRIMESTER	87	5.3	84	4.2	83	3.5	203	8.0	117	11.7
NO PRENATAL CARE	23	1.4	22	1.1	21	0.9	113	4.4	10	1.0
INADEQUATE PRENATAL CARE	334	20.8	432	22.1	389	16.4	936	37.4	413	42.3
AGE OF MOTHER										
UNDER 15	2	0.1	2	0.1	6	0.3	19	0.7	2	0.2
15-17	99	6.1	80	4.0	116	4.9	239	9.4	84	8.4
18-19	195	12.0	209	10.5	235	9.9	342	13.4	125	12.5
20-24	611	37.5	833	42.0	885	37.1	951	37.4	378	37.8
25-29	453	27.8	574	28.9	715	30.0	648	25.5	246	24.6
30-34	191	11.7	224	11.3	328	13.8	247	9.7	107	10.7
35-39	60	3.7	51	2.6	81	3.4	82	3.2	45	4.5
40-44	17	1.0	10	0.5	15	0.6	14	0.6	12	1.2
45-49	1	0.1	1	0.1	2	0.1	1	0.0	0	0.0
LIVE BIRTH ORDER										
1ST	657	40.3	839	42.3	997	41.8	1,021	40.1	424	42.4
2ND	563	34.6	677	34.1	837	35.1	845	33.2	331	33.1
3RD	278	17.1	313	15.8	373	15.7	393	15.5	146	14.6
4TH	81	5.0	104	5.2	109	4.6	143	5.6	63	6.3
5TH OR MORE	50	3.1	51	2.6	67	2.8	141	5.5	35	3.5

TABLE 10B RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	341	100.0	209	100.0	90	100.0	352	100.0	359	100.0	181	100.0
UNDER 2500 GRAMS	19	5.6	14	6.7	7	7.8	25	7.1	15	4.2	4	2.2
OVER 4499 GRAMS	5	1.5	1	0.5	4	4.4	7	2.0	5	1.4	5	2.8
LESS THAN 37 WEEKS GEST.	22	6.5	16	7.7	6	6.7	28	8.0	25	7.0	7	3.9
APGAR SCORE LESS THAN 8	21	6.3	9	4.3	4	4.5	12	3.5	22	6.3	9	5.0
CONGENITAL MALFORMATIONS	1	0.3	5	2.4	0	0.0	2	0.6	7	1.9	1	0.6
NONPHYSICIAN ATTENDED	0	0.0	1	0.5	0	0.0	11	3.1	6	1.7	0	0.0
HOME DELIVERIES	3	0.9	1	0.5	1	1.1	11	3.1	7	1.9	0	0.0
OPERATIVE DELIVERIES	111	32.6	46	22.0	8	8.9	99	28.1	83	24.5	44	24.3
CESAREAN DELIVERIES	77	22.6	35	16.7	7	7.8	70	19.9	66	18.4	36	19.9
MOTHER SMOKED DURING PREG	90	26.5	59	28.6	14	20.9	97	27.8	85	27.4	27	16.5
MOTHER UNDER 60 INCHES	8	2.4	2	1.0	0	0.0	9	2.7	1	0.3	1	0.6
MOTHER UNDER 100 LBS	11	3.2	6	2.9	3	4.5	8	2.4	10	3.2	8	4.7
MOTHER 175 LBS OR MORE	28	8.3	19	9.2	2	3.0	31	9.1	36	11.7	12	7.0
MATERNAL EDUCATION UNDER 12	57	16.7	32	15.3	13	14.4	82	23.3	103	28.7	39	21.5
ILLEGITIMATE BIRTHS	43	12.6	16	7.7	4	4.4	45	12.8	38	10.6	11	6.1
LESS THAN 15 MONTHS SINCE LAST LIVE BIRTH	15	4.4	12	5.7	11	12.2	21	6.0	34	9.5	13	7.2
PRENATAL CARE												
1ST TRIMESTER	279	81.8	184	88.0	77	85.6	243	69.0	246	68.5	140	77.3
2ND TRIMESTER	46	13.5	19	9.1	12	13.3	80	22.7	82	22.8	33	18.2
3RD TRIMESTER	13	3.8	2	1.0	0	0.0	16	4.5	18	5.0	5	2.8
NO PRENATAL CARE	3	0.9	3	1.4	1	1.1	3	0.9	11	3.1	0	0.0
INADEQUATE PRENATAL CARE	66	19.5	16	7.7	12	13.3	56	16.4	82	23.4	25	14.2
AGE OF MOTHER												
UNDER 15	1	0.3	0	0.0	0	0.0	0	0.0	2	0.6	0	0.0
15-17	9	2.6	10	4.8	3	3.3	10	2.8	14	3.9	7	3.9
18-19	30	8.8	17	8.1	6	6.7	39	11.1	51	14.2	17	9.4
20-24	126	37.0	65	31.1	35	38.9	121	34.4	141	39.3	69	38.1
25-29	132	38.7	82	39.2	29	32.2	123	34.9	87	24.2	51	28.2
30-34	37	10.9	31	14.8	15	16.7	43	12.2	43	12.0	30	16.6
35-39	6	1.8	3	1.4	2	2.2	16	4.5	17	4.7	4	2.2
40-44	0	0.0	1	0.5	0	0.0	0	0.0	4	1.1	3	1.7
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	165	48.4	93	44.5	28	31.1	146	41.5	144	40.1	70	38.7
2ND	109	32.0	69	33.0	40	44.4	113	32.1	111	30.9	60	33.1
3RD	49	14.4	33	15.8	17	18.9	66	18.8	69	19.2	30	16.6
4TH	13	3.8	13	6.2	2	2.2	13	3.7	22	6.1	14	7.7
5TH OR MORE	5	1.5	1	0.5	3	3.3	14	4.0	13	3.6	7	3.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	227	100.0	130	100.0	138	100.0	1,516	100.0	1,303	100.0	521	100.0
UNDER 2500 GRAMS	12	5.3	10	7.7	7	5.1	110	7.3	87	6.7	34	6.5
OVER 4499 GRAMS	7	3.1	3	2.3	2	1.4	22	1.5	16	1.2	9	1.7
LESS THAN 37 WEEKS GEST.	18	7.9	14	10.8	11	8.0	107	7.1	105	8.1	33	6.3
APGAR SCORE LESS THAN 8	13	5.7	10	7.8	5	3.7	58	3.8	74	5.7	28	5.5
CONGENITAL MALFORMATIONS	1	0.4	1	0.8	0	0.0	20	1.3	23	1.8	4	0.8
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	3	2.2	6	0.4	1	0.1	3	0.6
HOME DELIVERIES	0	0.0	0	0.0	3	2.2	7	0.5	1	0.1	3	0.6
OPERATIVE DELIVERIES	61	26.9	41	31.5	27	19.6	418	27.6	322	24.7	97	18.6
CESAREAN DELIVERIES	52	22.9	24	18.5	21	15.2	339	22.4	222	17.0	82	15.7
MOTHER SMOKED DURING PREG	58	27.8	39	30.7	52	38.0	333	22.4	453	35.8	164	32.4
MOTHER UNDER 60 INCHES	2	0.9	2	1.6	2	1.5	21	1.5	26	2.0	6	1.2
MOTHER UNDER 100 LBS	8	3.6	1	0.8	6	4.5	40	2.9	51	3.9	25	5.0
MOTHER 175 LBS OR MORE	24	10.8	22	17.6	12	9.0	94	6.8	102	7.9	55	10.9
MATERNAL EDUCATION UNDER 12	48	21.1	31	23.8	38	27.5	208	13.7	329	25.2	167	32.1
ILLEGITIMATE BIRTHS	19	8.4	16	12.3	15	10.9	222	14.6	241	18.5	112	21.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	20	8.8	10	7.7	18	13.0	80	5.3	127	9.7	45	8.6
PRENATAL CARE												
1ST TRIMESTER	170	74.9	106	81.5	93	67.4	1,271	83.8	1,074	82.4	316	60.7
2ND TRIMESTER	40	17.6	16	12.3	36	26.1	180	11.9	199	15.3	130	25.0
3RD TRIMESTER	12	5.3	6	4.6	6	4.3	37	2.4	22	1.7	60	11.5
NO PRENATAL CARE	3	1.3	1	0.8	2	1.4	3	0.2	6	0.5	4	0.8
INADEQUATE PRENATAL CARE	50	22.2	18	14.1	37	27.2	176	12.0	164	12.6	203	40.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	3	0.2	5	0.4	2	0.4
15-17	10	4.4	10	7.7	8	5.8	41	2.7	75	5.8	41	7.9
18-19	24	10.6	13	10.0	15	10.9	83	5.8	170	13.0	72	13.8
20-24	102	44.9	45	34.6	40	29.0	446	29.4	469	36.0	183	35.1
25-29	60	26.4	33	25.4	48	34.8	535	35.3	383	29.4	135	25.9
30-34	25	11.0	22	16.9	18	13.0	323	21.3	156	12.0	65	12.5
35-39	4	1.8	5	3.8	6	4.3	74	4.9	38	2.9	20	3.8
40-44	2	0.9	1	0.8	3	2.2	6	0.4	7	0.5	3	0.6
45-49	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	91	40.1	45	34.6	47	34.1	721	47.6	559	42.9	223	42.8
2ND	75	33.0	54	41.5	51	37.0	515	34.0	487	37.4	178	34.2
3RD	41	18.1	21	16.2	25	18.1	202	13.3	187	14.4	71	13.6
4TH	16	7.0	5	3.8	9	6.5	50	3.3	55	4.2	36	6.9
5TH OR MORE	4	1.8	5	3.8	6	4.3	28	1.8	15	1.2	13	2.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL		CARTER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	114	100.0	518	100.0	286	100.0	799	100.0	150	100.0	83	100.0
UNDER 2500 GRAMS	7	6.1	23	4.4	11	3.8	36	4.5	11	7.3	4	4.8
OVER 4499 GRAMS	2	1.8	11	2.1	13	4.5	24	3.0	2	1.3	0	0.0
LESS THAN 37 WEEKS GEST.	8	7.0	38	7.3	15	5.2	39	4.9	14	9.3	7	8.4
APGAR SCORE LESS THAN 8	4	3.6	23	4.5	11	3.9	14	1.8	11	7.4	4	4.9
CONGENITAL MALFORMATIONS	1	0.9	3	0.6	4	1.4	3	0.4	3	2.0	0	0.0
NONPHYSICIAN ATTENDED	1	0.9	2	0.4	1	0.3	9	1.1	0	0.0	1	1.2
HOME DELIVERIES	2	1.8	2	0.4	3	1.0	11	1.4	0	0.0	1	1.2
OPERATIVE DELIVERIES	26	22.8	120	23.2	79	27.6	188	23.5	32	21.3	17	20.5
CESAREAN DELIVERIES	16	14.0	96	18.5	61	21.3	157	19.6	23	15.3	12	14.5
MOTHER SMOKED DURING PREG	35	31.5	153	29.7	106	37.9	189	23.7	43	29.3	28	33.7
MOTHER UNDER 60 INCHES	1	0.9	7	1.4	4	1.4	7	0.9	4	2.7	1	1.2
MOTHER UNDER 100 LBS	2	1.8	9	1.8	11	4.0	35	4.4	5	3.4	7	8.4
MOTHER 175 LBS OR MORE	12	10.5	60	12.1	16	5.8	74	9.3	17	11.4	7	8.4
MATERNAL EDUCATION UNDER 12	21	18.4	95	18.3	53	18.5	133	16.6	39	26.0	31	37.3
ILLEGITIMATE BIRTHS	11	9.6	75	14.5	31	10.8	107	13.4	10	6.7	13	15.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	8	7.0	32	6.2	22	7.7	55	6.9	12	8.0	10	12.0
PRENATAL CARE												
1ST TRIMESTER	93	81.6	403	77.8	230	80.4	659	82.5	113	75.3	49	59.0
2ND TRIMESTER	18	15.8	99	19.1	48	16.8	114	14.3	28	18.7	25	30.1
3RD TRIMESTER	2	1.8	9	1.7	5	1.7	16	2.0	5	3.3	7	8.4
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	8	1.0	2	1.3	1	1.2
INADEQUATE PRENATAL CARE	16	14.3	80	15.8	58	20.6	92	11.6	31	21.1	35	42.7
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.2	0	0.0	3	0.4	0	0.0	0	0.0
15-17	5	4.4	24	4.6	5	1.7	30	3.8	8	5.3	5	6.0
18-19	7	6.1	45	8.7	20	7.0	70	8.8	21	14.0	10	12.0
20-24	48	42.1	180	34.7	114	39.9	250	31.3	53	35.3	38	45.8
25-29	33	28.9	169	32.6	106	37.1	267	33.4	46	30.7	19	22.9
30-34	19	16.7	83	16.0	31	10.8	145	18.1	15	10.0	7	8.4
35-39	2	1.8	15	2.9	9	3.1	26	3.3	7	4.7	2	2.4
40-44	0	0.0	1	0.2	1	0.3	7	0.9	0	0.0	2	2.4
45-49	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	47	41.2	212	40.9	123	43.0	360	45.1	63	42.0	33	39.8
2ND	40	35.1	177	34.2	94	32.9	273	34.2	55	36.7	28	33.7
3RD	19	16.7	79	15.3	51	17.8	111	13.9	20	13.3	13	15.7
4TH	4	3.5	34	6.6	10	3.5	35	4.4	6	4.0	4	4.8
5TH OR MORE	4	3.5	16	3.1	8	2.8	20	2.5	6	4.0	5	6.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		CLAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	837	100.0	154	100.0	144	100.0	336	100.0	113	100.0	2,044	100.0
UNDER 2500 GRAMS	35	4.2	10	6.5	11	7.6	23	6.8	4	3.5	108	5.3
OVER 4499 GRAMS	19	2.3	4	2.6	3	2.1	9	2.7	6	5.3	38	1.9
LESS THAN 37 WEEKS GEST.	52	6.2	11	7.1	8	5.6	27	8.0	8	7.1	142	6.9
APGAR SCORE LESS THAN 8	76	9.1	12	7.8	8	5.6	15	4.5	6	5.6	112	5.5
CONGENITAL MALFORMATIONS	7	0.8	2	1.3	4	2.8	2	0.6	0	0.0	20	1.0
NONPHYSICIAN ATTENDED	3	0.4	1	0.6	0	0.0	1	0.3	1	0.9	5	0.2
HOME DELIVERIES	3	0.4	1	0.6	0	0.0	1	0.3	1	0.9	8	0.4
OPERATIVE DELIVERIES	199	23.8	25	16.2	26	18.1	107	31.8	13	11.5	614	30.0
CESAREAN DELIVERIES	132	15.8	16	10.4	24	16.7	54	16.1	10	8.8	393	19.2
MOTHER SMOKED DURING PREG	242	32.0	40	26.5	41	28.7	92	27.4	9	34.6	543	28.0
MOTHER UNDER 60 INCHES	11	1.3	2	1.4	1	0.7	5	1.5	0	0.0	24	1.2
MOTHER UNDER 100 LBS	25	3.0	3	2.0	6	4.3	14	4.2	0	0.0	73	3.6
MOTHER 175 LBS OR MORE	75	9.1	21	14.1	14	9.9	25	7.4	3	11.5	157	7.8
MATERNAL EDUCATION UNDER 12	158	18.9	31	20.1	16	11.1	49	14.6	23	20.4	276	13.5
ILLEGITIMATE BIRTHS	87	10.4	20	13.0	14	9.7	28	8.3	17	15.0	212	10.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	70	8.4	16	10.4	8	5.6	28	8.3	8	7.1	143	7.0
PRENATAL CARE												
1ST TRIMESTER	667	79.7	109	70.8	111	77.1	279	83.0	80	70.8	1,698	83.1
2ND TRIMESTER	133	15.9	35	22.7	23	16.0	47	14.0	28	24.8	277	13.6
3RD TRIMESTER	27	3.2	8	5.2	9	6.3	6	1.8	5	4.4	50	2.4
NO PRENATAL CARE	6	0.7	0	0.0	0	0.0	3	0.9	0	0.0	5	0.2
INADEQUATE PRENATAL CARE	125	15.2	29	19.1	30	21.1	47	14.0	22	19.5	220	11.0
AGE OF MOTHER												
UNDER 15	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	36	4.3	7	4.5	5	3.5	6	1.8	6	5.3	57	2.8
18-19	62	7.4	20	13.0	19	13.2	34	10.1	8	7.1	152	7.4
20-24	306	36.6	49	31.8	47	32.6	140	41.7	46	40.7	655	32.0
25-29	260	31.1	53	34.4	41	28.5	94	28.0	36	31.9	762	37.3
30-34	130	15.5	22	14.3	25	17.4	49	14.6	13	11.5	331	16.2
35-39	36	4.3	3	1.9	6	4.2	8	2.4	4	3.5	78	3.8
40-44	6	0.7	0	0.0	1	0.7	5	1.5	0	0.0	8	0.4
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
LIVE BIRTH ORDER												
1ST	325	38.8	65	42.2	55	38.2	148	44.0	39	34.5	941	46.0
2ND	313	37.4	49	31.8	44	30.6	124	36.9	41	36.3	712	34.8
3RD	127	15.2	22	14.3	32	22.2	39	11.6	22	19.5	269	13.2
4TH	46	5.5	13	8.4	7	4.9	18	5.4	5	4.4	72	3.5
5TH OR MORE	26	3.1	5	3.2	6	4.2	7	2.1	6	5.3	50	2.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	CLINTON		COLE		COOPER		CRAWFORD		DADE		DALLAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	207	100.0	910	100.0	202	100.0	281	100.0	86	100.0	154	100.0
UNDER 2500 GRAMS	8	3.9	58	6.4	11	5.4	22	7.8	4	4.7	4	2.6
OVER 4499 GRAMS	3	1.4	19	2.1	2	1.0	5	1.8	2	2.3	3	1.9
LESS THAN 37 WEEKS GEST.	18	8.7	70	7.7	15	7.4	23	8.2	2	2.3	8	5.2
APGAR SCORE LESS THAN 8	16	7.7	27	3.0	11	5.8	17	6.1	4	4.7	5	3.2
CONGENITAL MALFORMATIONS	2	1.0	13	1.4	4	2.0	2	0.7	0	0.0	1	0.6
NONPHYSICIAN ATTENDED	0	0.0	1	0.1	2	1.0	1	0.4	0	0.0	0	0.0
HOME DELIVERIES	0	0.0	2	0.2	2	1.0	1	0.4	0	0.0	0	0.0
OPERATIVE DELIVERIES	50	24.2	253	27.8	56	27.7	92	32.7	26	30.2	38	24.7
CESAREAN DELIVERIES	32	15.5	172	18.9	42	20.8	60	21.4	9	10.5	27	17.5
MOTHER SMOKED DURING PREG	62	30.7	224	24.7	47	23.3	105	37.4	11	13.1	37	24.0
MOTHER UNDER 60 INCHES	5	2.4	8	0.9	6	3.1	6	2.1	1	1.2	4	2.6
MOTHER UNDER 100 LBS	5	2.4	22	2.5	4	2.2	19	6.8	6	7.0	4	2.6
MOTHER 175 LBS OR MORE	15	7.2	91	10.4	24	13.0	32	11.4	6	7.0	18	11.7
MATERNAL EDUCATION UNDER 12	36	17.4	124	13.6	50	24.8	92	32.7	12	14.0	52	33.8
ILLEGITIMATE BIRTHS	25	12.1	101	11.1	23	11.4	39	13.9	8	9.3	11	7.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	15	7.2	59	6.5	13	6.4	28	10.0	8	9.3	14	9.1
PRENATAL CARE												
1ST TRIMESTER	168	81.2	756	83.1	146	72.3	197	70.1	73	84.9	113	73.4
2ND TRIMESTER	35	16.9	128	14.1	43	21.3	65	23.1	10	11.6	31	20.1
3RD TRIMESTER	4	1.9	16	1.3	9	4.5	17	6.0	2	2.3	8	5.2
NO PRENATAL CARE	0	0.0	1	0.1	2	1.0	2	0.7	1	1.2	1	0.6
INADEQUATE PRENATAL CARE	30	14.5	93	10.5	35	17.7	57	20.4	13	15.3	31	20.5
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.1	0	0.0	1	0.4	0	0.0	0	0.0
15-17	10	4.8	23	2.5	7	3.5	13	4.6	6	7.0	6	3.9
18-19	27	13.0	62	6.8	19	9.4	31	11.0	2	2.3	16	10.4
20-24	77	37.2	301	33.1	71	35.1	109	38.8	33	38.4	60	39.0
25-29	57	27.5	305	33.5	65	32.2	86	30.6	29	33.7	47	30.5
30-34	30	14.5	170	18.7	32	15.8	29	10.3	12	14.0	17	11.0
35-39	6	2.9	38	4.2	7	3.5	9	3.2	3	3.5	8	5.2
40-44	0	0.0	10	1.1	1	0.5	3	1.1	1	1.2	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	88	42.5	382	42.0	84	41.6	93	33.1	32	37.2	54	35.1
2ND	61	29.5	298	32.7	64	31.7	103	36.7	26	30.2	50	32.5
3RD	41	19.8	154	16.9	36	17.8	67	23.8	22	25.6	33	21.4
4TH	14	6.8	54	5.9	13	6.4	10	3.6	5	5.8	9	5.8
5TH OR MORE	3	1.4	22	2.4	5	2.5	8	2.8	1	1.2	8	5.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	136	100.0	96	100.0	227	100.0	178	100.0	496	100.0	1,173	100.0
UNDER 2500 GRAMS	6	4.4	4	4.2	22	9.7	13	7.3	44	8.9	67	5.7
OVER 4499 GRAMS	2	1.5	1	1.0	4	1.8	5	2.8	4	0.8	21	1.8
LESS THAN 37 WEEKS GEST.	7	5.1	9	9.4	18	7.9	16	9.0	60	12.1	85	7.2
APGAR SCORE LESS THAN 8	8	6.5	4	4.2	15	6.7	5	2.8	30	6.2	63	5.4
CONGENITAL MALFORMATIONS	0	0.0	1	1.0	1	0.4	2	1.1	2	0.4	6	0.5
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	2	0.9	2	1.1	4	0.8	2	0.2
HOME DELIVERIES	1	0.7	1	1.0	2	0.9	3	1.7	1	0.2	6	0.5
OPERATIVE DELIVERIES	18	13.2	22	22.9	72	31.7	36	20.2	101	20.4	503	42.9
CESAREAN DELIVERIES	17	12.5	8	8.3	58	25.6	22	12.4	92	18.5	244	20.8
MOTHER SMOKED DURING PREG	26	19.4	26	28.0	74	32.7	43	24.3	140	36.1	365	31.2
MOTHER UNDER 60 INCHES	0	0.0	1	1.0	4	1.8	9	5.1	13	3.4	21	1.8
MOTHER UNDER 100 LBS	4	2.9	2	2.1	13	5.9	6	3.4	24	6.2	36	3.1
MOTHER 175 LBS OR MORE	15	11.0	6	6.3	26	11.7	18	10.2	44	11.4	110	9.4
MATERNAL EDUCATION UNDER 12	53	39.0	15	15.6	74	32.6	50	28.1	231	46.6	267	22.8
ILLEGITIMATE BIRTHS	7	5.1	7	7.3	28	12.3	17	9.6	161	32.5	127	10.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	16	11.8	5	5.2	22	9.7	17	9.6	50	10.1	95	8.1
PRENATAL CARE												
1ST TRIMESTER	91	66.9	80	83.3	159	70.0	129	72.5	285	57.5	983	83.8
2ND TRIMESTER	32	23.5	13	13.5	44	19.4	37	20.8	155	31.3	158	13.5
3RD TRIMESTER	12	8.8	2	2.1	14	6.2	10	5.6	42	8.5	21	1.8
NO PRENATAL CARE	1	0.7	1	1.0	6	2.6	1	0.6	12	2.4	8	0.7
INADEQUATE PRENATAL CARE	54	39.7	18	18.9	51	22.9	26	14.7	195	39.6	163	14.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	3	0.6	3	0.3
15-17	5	3.7	1	1.0	19	8.4	4	2.2	54	10.9	51	4.3
18-19	14	10.3	10	10.4	23	10.1	25	14.0	73	14.7	97	8.3
20-24	55	40.4	33	34.4	84	37.0	81	45.5	180	36.3	435	37.1
25-29	43	31.6	28	29.2	72	31.7	35	19.7	133	26.8	369	31.5
30-34	14	10.3	17	17.7	19	8.4	19	10.7	38	7.7	149	12.7
35-39	4	2.9	6	6.3	7	3.1	12	6.7	13	2.6	53	4.9
40-44	1	0.7	1	1.0	3	1.3	2	1.1	2	0.4	11	0.9
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	46	33.8	40	41.7	87	38.3	75	42.1	213	42.9	441	37.6
2ND	42	30.9	30	31.3	86	37.9	53	29.8	167	33.7	429	36.6
3RD	24	17.6	17	17.7	37	16.3	35	19.7	67	13.5	191	16.3
4TH	8	5.9	5	5.2	9	4.0	8	4.5	29	5.8	69	5.9
5TH OR MORE	16	11.8	4	4.2	8	3.5	7	3.9	20	4.0	43	3.7

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	201	100.0	93	100.0	2,700	100.0	124	100.0	127	100.0	234	100.0
UNDER 2500 GRAMS	10	5.0	6	6.5	165	6.1	4	3.2	3	2.4	13	5.6
OVER 4499 GRAMS	4	2.0	2	2.2	37	1.4	3	2.4	4	3.1	7	3.0
LESS THAN 37 WEEKS GEST.	14	7.0	10	10.8	213	7.9	8	6.5	8	6.3	18	7.7
APGAR SCORE LESS THAN 8	10	5.0	7	7.6	96	3.6	15	12.2	13	10.2	10	4.3
CONGENITAL MALFORMATIONS	2	1.0	1	1.1	13	0.5	2	1.6	2	1.6	3	1.3
NONPHYSICIAN ATTENDED	1	0.5	0	0.0	6	0.2	0	0.0	0	0.0	0	0.0
HOME DELIVERIES	1	0.5	0	0.0	11	0.4	0	0.0	0	0.0	0	0.0
OPERATIVE DELIVERIES	51	25.4	22	23.7	777	28.8	18	14.5	18	14.2	69	29.5
CESAREAN DELIVERIES	36	17.9	17	18.3	451	16.7	15	12.1	12	9.4	51	21.8
MOTHER SMOKED DURING PREG	52	25.9	27	30.0	716	26.6	41	33.1	27	28.7	99	42.5
MOTHER UNDER 60 INCHES	3	1.5	1	1.1	48	1.8	1	0.8	1	1.1	9	3.9
MOTHER UNDER 100 LBS	6	3.0	1	1.1	113	4.2	1	0.8	4	4.3	15	6.7
MOTHER 175 LBS OR MORE	12	6.1	11	12.1	199	7.4	15	12.2	14	14.9	20	8.9
MATERNAL EDUCATION UNDER 12	35	17.4	16	17.2	527	19.5	18	14.5	17	13.4	69	29.5
ILLEGITIMATE BIRTHS	23	11.4	11	11.8	315	11.7	13	10.5	9	7.1	41	17.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	15	7.5	7	7.5	184	6.8	8	6.5	12	9.4	16	6.8
PRENATAL CARE												
1ST TRIMESTER	156	77.6	69	74.2	2,234	82.7	108	87.1	93	73.2	197	84.2
2ND TRIMESTER	39	19.4	21	22.6	369	13.7	14	11.3	27	21.3	32	13.7
3RD TRIMESTER	2	1.0	2	2.2	67	2.5	2	1.6	7	5.5	2	0.9
NO PRENATAL CARE	2	1.0	1	1.1	21	0.8	0	0.0	0	0.0	2	0.9
INADEQUATE PRENATAL CARE	32	16.2	22	23.7	323	12.1	16	13.0	29	23.0	23	10.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	4	0.1	0	0.0	0	0.0	0	0.0
15-17	10	5.0	5	5.4	109	4.0	7	5.6	5	3.9	14	6.0
18-19	20	10.0	10	10.8	205	7.6	7	5.6	11	8.7	30	12.8
20-24	71	35.3	31	33.3	1,011	37.4	51	41.1	30	23.6	98	41.9
25-29	58	28.9	28	30.1	865	32.0	41	33.1	48	37.8	69	29.5
30-34	30	14.9	15	16.1	395	14.6	16	12.9	20	15.7	17	7.3
35-39	6	3.0	4	4.3	97	3.6	2	1.6	11	8.7	3	1.3
40-44	6	3.0	0	0.0	14	0.5	0	0.0	2	1.6	3	1.3
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	79	39.3	32	34.4	1,228	45.5	39	31.5	31	24.4	104	44.4
2ND	71	35.3	31	33.3	917	34.0	53	42.7	50	39.4	88	37.6
3RD	34	16.9	24	25.8	385	14.3	23	18.5	26	20.5	33	14.1
4TH	10	5.0	4	4.3	111	4.1	8	6.5	14	11.0	4	1.7
5TH OR MORE	7	3.5	2	2.2	59	2.2	1	0.8	6	4.7	5	2.1

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1993

	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	71	100.0	81	100.0	150	100.0	414	100.0	164	100.0	10,395	100.0
UNDER 2500 GRAMS	3	4.2	3	3.7	6	4.0	29	7.0	12	7.3	771	7.4
OVER 4499 GRAMS	1	1.4	2	2.5	3	2.0	13	3.1	4	2.4	173	1.7
LESS THAN 37 WEEKS GEST.	5	7.0	6	7.4	12	8.0	36	8.7	14	8.5	913	8.8
APGAR SCORE LESS THAN 8	2	2.8	4	5.0	5	3.5	20	4.9	8	5.2	604	5.8
CONGENITAL MALFORMATIONS	1	1.4	3	3.7	2	1.3	5	1.2	3	1.8	92	0.9
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	0	0.0	3	0.7	5	3.0	16	0.2
HOME DELIVERIES	0	0.0	0	0.0	0	0.0	3	0.7	5	3.0	57	0.5
OPERATIVE DELIVERIES	12	16.9	14	17.3	40	26.7	81	19.6	50	30.5	2,620	25.2
CESAREAN DELIVERIES	9	12.7	10	12.3	30	20.0	61	14.7	33	20.1	1,856	17.9
MOTHER SMOKED DURING PREG	23	32.9	19	24.1	38	25.3	143	36.4	65	39.6	3,001	31.9
MOTHER UNDER 60 INCHES	0	0.0	1	1.3	2	1.4	11	2.8	6	3.8	271	2.6
MOTHER UNDER 100 LBS	3	4.2	2	2.5	4	2.8	16	4.1	6	4.8	427	4.2
MOTHER 175 LBS OR MORE	7	9.9	9	11.3	10	7.0	37	9.4	16	12.9	926	9.1
MATERNAL EDUCATION UNDER 12	18	25.4	17	21.0	27	18.0	121	29.2	52	31.7	2,202	21.2
ILLEGITIMATE BIRTHS	9	12.7	4	4.9	18	12.0	59	14.3	28	17.1	2,856	27.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	3	4.2	9	11.1	8	5.3	35	8.5	10	6.1	977	9.4
PRENATAL CARE												
1ST TRIMESTER	59	83.1	65	80.2	122	81.3	305	73.7	111	67.7	7,733	74.4
2ND TRIMESTER	6	8.5	11	13.6	23	15.3	81	19.6	36	22.0	1,677	16.1
3RD TRIMESTER	4	5.6	4	4.9	3	2.0	24	5.8	12	7.3	480	4.6
NO PRENATAL CARE	2	2.8	0	0.0	0	0.0	3	0.7	2	1.2	125	1.2
INADEQUATE PRENATAL CARE	13	18.6	9	11.3	15	10.1	111	26.9	47	29.4	1,953	19.8
AGE OF MOTHER												
UNDER 15	0	0.0	1	1.2	0	0.0	0	0.0	0	0.0	27	0.3
15-17	5	7.0	2	2.5	4	2.7	17	4.1	10	6.1	575	5.5
18-19	8	11.3	16	19.8	10	6.7	39	9.4	21	12.8	966	9.3
20-24	26	36.6	28	34.6	52	34.7	175	42.3	74	45.1	3,594	34.6
25-29	20	28.2	20	24.7	55	36.7	109	26.3	38	23.2	3,213	30.9
30-34	9	12.7	9	11.1	21	14.0	53	14.0	14	8.5	1,575	15.2
35-39	2	2.8	4	4.9	6	4.0	13	3.1	6	3.7	397	3.8
40-44	1	1.4	1	1.2	2	1.3	2	0.5	1	0.6	46	0.4
45-49	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	2	0.0
LIVE BIRTH ORDER												
1ST	35	49.3	28	34.6	55	36.7	148	35.7	69	42.1	4,490	43.2
2ND	13	18.3	32	39.5	51	34.0	147	35.5	50	30.5	3,420	32.9
3RD	15	21.1	15	18.5	26	17.3	73	17.6	30	18.3	1,612	15.5
4TH	6	8.5	2	2.5	12	8.0	27	6.5	11	6.7	535	5.1
5TH OR MORE	2	2.8	4	4.9	6	4.0	19	4.6	4	2.4	338	3.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,286	100.0	2,529	100.0	648	100.0	65	100.0	377	100.0	395	100.0
UNDER 2500 GRAMS	81	6.3	134	5.3	43	6.6	3	4.6	20	5.3	12	3.0
OVER 4499 GRAMS	22	1.7	64	2.5	18	2.8	3	4.6	8	2.1	6	1.5
LESS THAN 37 WEEKS GEST.	95	7.4	165	6.5	51	7.9	9	13.8	20	5.3	24	6.1
APGAR SCORE LESS THAN 8	93	7.3	95	3.8	33	5.2	3	5.2	11	2.9	20	5.1
CONGENITAL MALFORMATIONS	9	0.7	19	0.8	6	0.9	0	0.0	3	0.8	7	1.8
NONPHYSICIAN ATTENDED	5	0.4	15	0.6	4	0.6	1	1.5	1	0.3	2	0.5
HOME DELIVERIES	6	0.5	20	0.8	5	0.8	1	1.5	1	0.3	3	0.8
OPERATIVE DELIVERIES	394	30.6	1,005	39.7	149	23.0	14	21.5	95	25.2	92	23.3
CESAREAN DELIVERIES	247	19.2	515	20.4	110	17.0	12	18.5	64	17.0	55	13.9
MOTHER SMOKED DURING PREG	373	29.4	807	32.0	154	24.5	17	31.5	87	23.3	119	30.4
MOTHER UNDER 60 INCHES	21	1.7	45	1.8	14	2.2	0	0.0	5	1.3	4	1.0
MOTHER UNDER 100 LBS	64	5.1	78	3.1	32	5.0	1	1.9	11	3.0	6	1.5
MOTHER 175 LBS OR MORE	114	9.1	205	8.1	51	8.0	8	14.8	46	12.5	39	10.0
MATERNAL EDUCATION UNDER 12	332	25.8	504	19.9	95	14.7	14	21.5	112	29.7	71	18.0
ILLEGITIMATE BIRTHS	180	14.0	248	9.8	53	8.2	4	6.2	38	10.1	46	11.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	109	8.5	168	6.6	51	7.9	7	10.8	22	5.8	28	7.1
PRENATAL CARE												
1ST TRIMESTER	795	61.8	2,143	84.7	507	78.2	48	73.8	284	75.3	314	79.5
2ND TRIMESTER	347	27.0	311	12.3	115	17.7	15	23.1	76	20.2	59	14.9
3RD TRIMESTER	49	3.8	49	1.9	21	3.2	2	3.1	13	3.4	13	3.3
NO PRENATAL CARE	18	1.4	12	0.5	4	0.6	0	0.0	3	0.8	5	1.3
INADEQUATE PRENATAL CARE	263	23.6	267	10.6	97	15.2	17	26.2	97	25.9	61	15.7
AGE OF MOTHER												
UNDER 15	3	0.2	1	0.0	0	0.0	0	0.0	1	0.3	0	0.0
15-17	61	4.7	81	3.2	23	3.5	5	7.7	21	5.6	17	4.3
18-19	142	11.0	216	8.5	63	9.7	4	6.2	41	10.9	39	9.9
20-24	488	37.9	883	34.9	285	44.0	33	50.8	168	44.6	164	41.5
25-29	392	30.5	832	32.9	180	27.8	16	24.6	88	23.3	115	29.1
30-34	153	11.9	400	15.8	79	12.2	6	9.2	41	10.9	48	12.2
35-39	45	3.5	90	3.6	14	2.2	1	1.5	15	4.0	10	2.5
40-44	1	0.1	25	1.0	4	0.6	0	0.0	1	0.3	2	0.5
45-49	1	0.1	1	0.0	0	0.0	0	0.0	1	0.3	0	0.0
LIVE BIRTH ORDER												
1ST	528	41.1	1,024	40.5	275	42.4	29	44.6	168	44.6	152	38.5
2ND	463	36.0	888	35.1	232	35.8	21	32.3	138	36.6	144	36.5
3RD	215	16.7	414	16.4	99	15.3	9	13.8	50	13.3	71	18.0
4TH	60	4.7	141	5.6	27	4.2	4	6.2	14	3.7	19	4.8
5TH OR MORE	20	1.6	62	2.5	15	2.3	2	3.1	7	1.9	9	2.3

TABLE 103 (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		MC DONALD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	444	100.0	136	100.0	395	100.0	239	100.0	232	100.0	240	100.0
UNDER 2500 GRAMS	32	7.2	7	5.1	21	5.3	13	5.4	10	4.3	13	5.4
OVER 4499 GRAMS	15	3.4	4	2.9	10	2.5	1	0.4	7	3.0	4	1.7
LESS THAN 37 WEEKS GEST.	43	9.7	7	5.1	28	7.1	16	6.7	12	5.2	11	4.6
APGAR SCORE LESS THAN 8	19	4.3	1	0.9	12	3.1	12	5.0	12	5.2	12	5.3
CONGENITAL MALFORMATIONS	6	1.4	0	0.0	4	1.0	3	1.3	1	0.4	1	0.4
NONPHYSICIAN ATTENDED	2	0.5	0	0.0	0	0.0	3	1.3	1	0.4	2	0.8
HOME DELIVERIES	1	0.2	0	0.0	1	0.3	5	2.1	3	1.3	2	0.8
OPERATIVE DELIVERIES	114	25.7	5	3.7	140	35.4	45	18.8	57	24.6	60	25.0
CESAREAN DELIVERIES	67	15.1	4	2.9	79	20.0	37	15.5	44	19.0	49	20.4
MOTHER SMOKED DURING PREG	121	27.6	4	18.2	103	26.1	68	28.5	59	25.5	29	34.1
MOTHER UNDER 60 INCHES	9	2.1	0	0.0	7	1.8	5	2.1	4	1.7	5	5.9
MOTHER UNDER 100 LBS	17	3.9	1	4.5	12	3.1	9	3.8	9	3.9	5	6.0
MOTHER 175 LBS OR MORE	40	9.1	5	22.7	46	11.7	20	8.5	21	9.1	9	10.8
MATERNAL EDUCATION UNDER 12	100	22.5	27	19.9	74	18.7	34	14.2	34	14.7	83	34.6
ILLEGITIMATE BIRTHS	52	11.7	30	22.1	36	9.1	25	10.5	17	7.3	32	13.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	35	7.9	15	11.0	30	7.6	26	10.9	17	7.3	24	10.0
PRENATAL CARE												
1ST TRIMESTER	343	77.3	88	64.7	331	83.8	181	75.7	205	88.4	164	68.3
2ND TRIMESTER	75	16.9	40	29.4	52	13.2	44	18.4	21	9.1	52	21.7
3RD TRIMESTER	13	2.9	6	4.4	9	2.3	9	3.8	5	2.2	15	6.3
NO PRENATAL CARE	9	2.0	2	1.5	2	0.5	4	1.7	1	0.4	4	1.7
INADEQUATE PRENATAL CARE	65	14.8	32	23.7	44	11.2	51	21.5	20	8.6	63	27.6
AGE OF MOTHER												
UNDER 15	1	0.2	2	1.5	0	0.0	1	0.4	0	0.0	1	0.4
15-17	24	5.4	4	2.9	14	3.5	5	2.1	12	5.2	11	4.6
18-19	56	12.6	14	10.3	30	7.6	24	10.0	12	5.2	50	20.8
20-24	175	39.4	59	43.4	163	41.3	97	40.6	101	43.5	90	37.5
25-29	122	27.5	38	27.9	113	28.6	72	30.1	72	31.0	60	25.0
30-34	46	10.4	13	9.6	50	12.7	30	12.6	27	11.6	22	9.2
35-39	18	4.1	5	3.7	20	5.1	10	4.2	8	3.4	4	1.7
40-44	2	0.5	1	0.7	4	1.0	0	0.0	0	0.0	2	0.8
45-49	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	194	43.7	58	42.6	157	39.7	90	37.7	87	37.5	92	33.3
2ND	139	31.3	48	35.3	135	34.2	90	37.7	85	36.6	89	37.1
3RD	63	14.2	21	15.4	66	16.7	36	15.1	38	16.4	37	15.4
4TH	24	5.4	6	4.4	24	6.1	16	6.7	15	6.5	12	5.0
5TH OR MORE	24	5.4	3	2.2	13	3.3	7	2.9	7	3.0	10	4.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	MACON		MADISON		MARIES		MARION		MERCER		MILLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	221	100.0	133	100.0	122	100.0	461	100.0	56	100.0	314	100.0
UNDER 2500 GRAMS	11	5.0	7	5.3	2	1.6	26	5.6	4	7.1	11	3.5
OVER 4499 GRAMS	6	2.7	1	0.8	2	1.6	10	2.2	1	1.8	4	1.3
LESS THAN 37 WEEKS GEST.	17	7.7	10	7.5	5	4.1	32	6.9	4	7.1	17	5.4
APGAR SCORE LESS THAN 8	15	6.9	2	1.5	2	1.6	29	6.4	8	14.8	12	3.8
CONGENITAL MALFORMATIONS	4	1.8	1	0.8	0	0.0	8	1.7	1	1.8	2	0.6
NONPHYSICIAN ATTENDED	0	0.0	3	2.3	1	0.8	5	1.1	0	0.0	0	0.0
HOME DELIVERIES	2	0.9	3	2.3	1	0.8	3	0.7	0	0.0	0	0.0
OPERATIVE DELIVERIES	57	25.8	44	33.1	30	24.6	105	22.8	6	10.7	74	23.6
CESAREAN DELIVERIES	42	19.0	30	22.6	19	15.6	50	10.8	6	10.7	55	17.5
MOTHER SMOKED DURING PREG	56	25.9	42	31.6	35	28.7	158	38.3	8	20.0	108	34.6
MOTHER UNDER 60 INCHES	5	2.3	3	2.5	0	0.0	3	0.7	0	0.0	5	1.6
MOTHER UNDER 100 LBS	8	3.8	2	2.7	1	0.8	10	2.4	0	0.0	9	3.0
MOTHER 175 LBS OR MORE	23	10.8	7	9.6	17	14.3	41	10.0	5	12.5	26	8.5
MATERNAL EDUCATION UNDER 12	39	17.6	43	30.3	25	20.5	126	27.3	5	8.9	95	30.3
ILLEGITIMATE BIRTHS	21	9.5	15	11.3	16	13.1	95	20.6	3	5.4	40	12.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	7	3.2	7	5.3	7	5.7	39	8.5	5	8.9	28	8.9
PRENATAL CARE												
1ST TRIMESTER	160	72.4	91	68.4	83	68.0	374	81.1	44	78.6	229	72.9
2ND TRIMESTER	46	20.8	28	21.1	29	23.8	69	15.0	9	16.1	66	21.0
3RD TRIMESTER	10	4.5	11	8.3	7	5.7	9	2.0	3	5.4	11	3.5
NO PRENATAL CARE	2	0.9	0	0.0	1	0.8	6	1.3	0	0.0	2	0.6
INADEQUATE PRENATAL CARE	47	21.8	32	24.6	26	22.0	69	15.2	11	20.0	65	21.2
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
15-17	7	3.2	9	6.8	10	8.2	25	5.4	1	1.8	14	4.5
18-19	18	8.1	24	18.0	18	14.8	54	11.7	6	10.7	46	14.6
20-24	83	37.6	47	35.3	47	38.5	177	38.4	27	48.2	116	36.9
25-29	65	29.4	40	30.1	29	23.8	147	31.9	18	32.1	87	27.7
30-34	34	15.4	10	7.5	15	12.3	40	8.7	2	3.6	44	14.0
35-39	12	5.4	3	2.3	6	4.9	15	3.3	2	3.6	5	1.6
40-44	2	0.9	0	0.0	0	0.0	2	0.4	0	0.0	1	0.3
45-49	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	80	36.2	61	45.9	62	50.8	210	45.6	13	23.2	130	41.4
2ND	87	39.4	47	35.3	37	30.3	133	28.9	29	51.8	109	34.7
3RD	36	16.3	21	15.8	13	10.7	78	16.9	11	19.6	47	15.0
4TH	13	5.9	2	1.5	10	8.2	22	4.8	3	5.4	19	6.1
5TH OR MORE	5	2.3	2	1.5	0	0.0	18	3.9	0	0.0	9	2.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	MISSISSIPPI		MONITEAU		MONROE		MONTGOMERY		MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	276	100.0	200	100.0	156	100.0	169	100.0	220	100.0	376	100.0
UNDER 2500 GRAMS	25	9.1	17	8.5	7	4.5	16	9.5	22	10.0	36	9.6
OVER 4499 GRAMS	6	2.2	6	3.0	6	3.8	3	1.8	2	0.9	5	1.3
LESS THAN 37 WEEKS GEST.	23	10.1	24	12.0	11	7.1	11	6.5	16	7.3	46	12.2
APGAR SCORE LESS THAN 8	10	3.6	13	6.8	8	5.2	5	3.0	13	6.0	14	3.8
CONGENITAL MALFORMATIONS	1	0.4	1	0.5	0	0.0	0	0.0	3	1.4	4	1.1
NONPHYSICIAN ATTENDED	0	0.0	6	3.0	2	1.3	0	0.0	7	3.2	1	0.3
HOME DELIVERIES	0	0.0	6	3.0	2	1.3	1	0.6	7	3.2	3	0.8
OPERATIVE DELIVERIES	50	18.1	64	32.0	49	31.4	52	30.8	71	32.3	67	17.8
CESAREAN DELIVERIES	40	14.5	52	26.0	33	21.2	36	21.3	51	23.2	51	13.6
MOTHER SMOKED DURING PREG	102	37.0	51	25.5	33	21.9	59	34.9	67	30.9	162	43.9
MOTHER UNDER 60 INCHES	12	4.4	2	1.0	3	2.0	8	4.8	2	0.9	6	1.6
MOTHER UNDER 100 LBS	15	5.5	1	0.5	1	0.7	9	5.6	7	3.4	9	2.4
MOTHER 175 LBS OR MORE	23	8.4	26	13.5	25	17.0	8	4.9	16	7.8	36	9.7
MATERNAL EDUCATION UNDER 12	115	41.7	39	19.5	24	15.4	48	28.4	74	33.6	157	41.8
ILLEGITIMATE BIRTHS	116	42.0	21	10.5	14	9.0	19	11.2	22	10.0	131	34.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	32	11.6	16	8.0	6	3.8	16	9.5	10	4.5	43	11.4
PRENATAL CARE												
1ST TRIMESTER	130	47.1	146	73.0	124	79.5	125	74.0	161	73.2	212	56.4
2ND TRIMESTER	77	27.9	44	22.0	23	14.7	33	19.5	41	18.6	114	30.3
3RD TRIMESTER	26	9.4	8	4.0	6	3.8	10	5.9	12	5.5	21	5.6
NO PRENATAL CARE	33	12.0	0	0.0	1	0.6	0	0.0	3	1.4	27	7.2
INADEQUATE PRENATAL CARE	122	45.9	37	19.0	22	14.6	31	18.7	47	21.9	148	39.6
AGE OF MOTHER												
UNDER 15	6	2.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
15-17	22	8.0	7	3.5	5	3.2	6	3.6	12	5.5	29	7.7
18-19	45	16.3	14	7.0	7	4.5	19	11.2	28	12.7	60	16.0
20-24	107	38.8	77	38.5	63	40.4	73	43.2	83	37.7	154	41.0
25-29	61	22.1	53	26.5	49	31.4	47	27.8	58	26.4	81	21.5
30-34	24	8.7	34	17.0	22	14.1	19	11.2	27	12.3	38	10.1
35-39	9	3.3	12	6.0	6	3.8	4	2.4	7	3.2	10	2.7
40-44	2	0.7	3	1.5	4	2.6	1	0.6	5	2.3	3	0.8
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	111	40.2	88	44.0	61	39.1	60	35.5	88	40.0	149	39.6
2ND	91	33.0	61	30.5	52	33.3	60	35.5	69	31.4	111	29.5
3RD	46	16.7	31	15.5	28	17.9	33	19.5	38	17.3	67	17.8
4TH	11	4.0	12	6.0	7	4.5	10	5.9	15	6.8	23	6.1
5TH OR MORE	17	6.2	8	4.0	8	5.1	6	3.6	10	4.5	26	6.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	568	100.0	335	100.0	95	100.0	196	100.0	114	100.0	400	100.0
UNDER 2500 GRAMS	50	8.8	20	6.0	3	3.2	14	7.1	5	4.4	47	11.8
OVER 4499 GRAMS	9	1.6	8	2.4	4	4.2	6	3.1	7	6.1	6	1.5
LESS THAN 37 WEEKS GEST.	51	9.0	18	5.4	7	7.4	14	7.1	6	5.3	74	18.5
APGAR SCORE LESS THAN 8	38	6.9	27	8.1	4	4.2	10	5.1	2	1.8	14	3.6
CONGENITAL MALFORMATIONS	3	0.5	8	2.4	0	0.0	2	1.0	0	0.0	5	1.3
NONPHYSICIAN ATTENDED	7	1.2	0	0.0	1	1.1	0	0.0	1	0.9	20	5.0
HOME DELIVERIES	9	1.6	0	0.0	1	1.1	1	0.5	1	0.9	1	0.3
OPERATIVE DELIVERIES	175	30.8	77	23.0	23	24.2	54	27.6	16	14.0	53	13.3
CESAREAN DELIVERIES	121	21.3	71	21.2	19	20.0	42	21.4	12	10.5	42	10.5
MOTHER SMOKED DURING PREG	142	25.6	62	20.3	19	28.8	45	23.0	21	32.3	112	35.2
MOTHER UNDER 60 INCHES	15	2.7	2	0.7	0	0.0	2	1.0	0	0.0	3	0.9
MOTHER UNDER 100 LBS	28	5.1	5	1.6	2	3.0	5	2.6	3	4.6	16	5.0
MOTHER 175 LBS OR MORE	48	8.7	23	7.5	5	7.5	18	9.5	6	9.2	42	13.2
MATERNAL EDUCATION UNDER 12	127	22.4	37	11.0	22	23.2	25	12.8	26	22.8	209	52.3
ILLEGITIMATE BIRTHS	54	9.5	19	5.7	8	8.4	10	5.1	9	7.9	185	46.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	45	7.9	24	7.2	10	10.5	18	9.2	10	8.8	58	14.5
PRENATAL CARE												
1ST TRIMESTER	336	59.2	284	84.8	77	81.1	159	81.1	82	71.9	229	57.3
2ND TRIMESTER	168	29.6	44	13.1	16	16.8	30	15.3	26	22.8	136	34.0
3RD TRIMESTER	23	4.0	7	2.1	2	2.1	5	2.6	5	4.4	21	5.3
NO PRENATAL CARE	16	2.8	0	0.0	0	0.0	2	1.0	0	0.0	14	3.5
INADEQUATE PRENATAL CARE	126	24.5	29	8.7	15	16.0	23	11.9	28	25.0	172	43.1
AGE OF MOTHER												
UNDER 15	3	0.5	0	0.0	0	0.0	0	0.0	0	0.0	7	1.8
15-17	23	4.0	9	2.7	3	3.2	6	3.1	7	6.1	64	16.0
18-19	69	12.1	34	10.1	9	9.5	18	9.2	8	7.0	52	13.0
20-24	208	36.6	135	40.3	40	42.1	65	33.2	47	41.2	141	35.3
25-29	173	30.5	95	28.4	24	25.3	58	29.6	34	29.8	88	22.0
30-34	71	12.5	45	13.4	13	13.7	36	18.4	12	10.5	32	8.0
35-39	13	2.3	16	4.8	5	5.3	8	4.1	4	3.5	13	3.3
40-44	8	1.4	1	0.3	1	1.1	5	2.6	1	0.9	3	0.8
45-49	0	0.0	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0
LIVE BIRTH ORDER												
1ST	246	43.3	122	36.4	32	33.7	63	32.1	42	36.8	144	36.0
2ND	195	34.3	123	36.7	45	47.4	70	35.7	38	33.3	119	29.8
3RD	85	15.0	63	18.8	14	14.7	43	21.9	21	18.4	66	16.5
4TH	20	3.5	17	5.1	3	3.2	14	7.1	7	6.1	31	7.8
5TH OR MORE	22	3.9	10	3.0	1	1.1	6	3.1	6	5.3	40	10.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	257	100.0	510	100.0	471	100.0	258	100.0	635	100.0	256	100.0
UNDER 2500 GRAMS	11	4.3	28	5.5	26	5.5	17	6.6	45	7.1	12	4.7
OVER 4499 GRAMS	5	1.9	11	2.2	11	2.3	6	2.3	9	1.4	3	1.2
LESS THAN 37 WEEKS GEST.	15	5.8	28	5.5	30	6.4	29	11.2	42	6.6	20	7.8
APGAR SCORE LESS THAN 8	10	3.9	24	4.7	26	5.6	12	5.1	34	5.4	10	3.9
CONGENITAL MALFORMATIONS	3	1.2	15	2.9	2	0.4	1	0.4	8	1.3	1	0.4
NONPHYSICIAN ATTENDED	6	2.3	1	0.2	4	0.8	19	7.4	2	0.3	3	1.2
HOME DELIVERIES	7	2.7	0	0.0	4	0.8	20	7.8	2	0.3	3	1.2
OPERATIVE DELIVERIES	60	23.3	197	38.6	156	33.1	47	18.2	190	29.9	63	24.6
CESAREAN DELIVERIES	55	21.4	110	21.6	96	20.4	32	12.4	124	19.5	50	19.5
MOTHER SMOKED DURING PREG	65	26.5	135	26.5	129	27.4	63	25.5	168	30.4	54	21.1
MOTHER UNDER 60 INCHES	0	0.0	9	1.8	3	0.6	4	1.6	12	1.9	1	0.4
MOTHER UNDER 100 LBS	5	2.0	19	3.8	18	3.9	4	1.6	29	4.6	6	2.3
MOTHER 175 LBS OR MORE	20	8.2	32	6.4	37	8.0	35	14.4	38	6.1	20	7.8
MATERNAL EDUCATION UNDER 12	41	16.0	133	26.1	101	21.4	87	33.7	76	12.0	54	21.1
ILLEGITIMATE BIRTHS	29	11.3	65	12.7	53	11.3	38	14.7	64	10.1	22	8.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	18	7.0	24	4.7	33	7.0	19	7.4	60	9.4	26	10.2
PRENATAL CARE												
1ST TRIMESTER	225	87.5	433	84.9	344	73.0	168	65.1	531	83.6	212	82.8
2ND TRIMESTER	27	10.5	66	12.9	86	18.3	49	19.0	81	12.8	32	12.5
3RD TRIMESTER	4	1.6	8	1.6	32	6.8	22	8.5	15	2.4	10	3.9
NO PRENATAL CARE	1	0.4	0	0.0	1	0.2	12	4.7	4	0.6	2	0.8
INADEQUATE PRENATAL CARE	34	13.2	60	11.9	77	16.7	66	26.7	66	10.6	36	14.1
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.4	0	0.0	0	0.0	1	0.2	0	0.0
15-17	12	4.7	32	6.3	18	3.8	16	6.2	17	2.7	13	5.1
18-19	15	5.8	64	12.5	52	11.0	21	8.1	39	6.1	30	11.7
20-24	104	40.5	189	37.1	188	39.9	87	33.7	205	32.3	110	43.0
25-29	77	30.0	149	29.2	130	27.6	76	29.5	214	33.7	60	23.4
30-34	42	16.3	56	11.0	67	14.2	40	15.5	133	20.9	35	13.7
35-39	6	2.3	14	2.7	12	2.5	15	5.8	23	3.6	7	2.7
40-44	1	0.4	2	0.4	3	0.6	3	1.2	3	0.5	1	0.4
45-49	0	0.0	2	0.4	1	0.2	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	99	38.5	237	46.5	219	46.5	90	34.9	277	43.6	120	46.9
2ND	90	35.0	172	33.7	152	32.3	90	34.9	235	37.0	82	32.0
3RD	49	19.1	73	14.3	75	15.9	37	14.3	90	14.2	33	12.9
4TH	8	3.1	20	3.9	17	3.6	17	6.6	28	4.4	10	3.9
5TH OR MORE	11	4.3	8	1.6	8	1.7	24	9.3	5	0.8	11	4.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	737	100.0	65	100.0	127	100.0	345	100.0	287	100.0	92	100.0
UNDER 2500 GRAMS	65	8.3	2	3.1	7	5.5	36	10.4	20	7.0	6	6.5
OVER 4499 GRAMS	18	2.3	0	0.0	6	4.7	3	0.9	4	1.4	4	4.3
LESS THAN 37 WEEKS GEST.	76	9.7	1	1.5	15	11.8	32	9.3	18	6.3	3	3.3
APGAR SCORE LESS THAN 8	36	4.6	7	11.3	6	4.7	23	6.7	19	6.7	4	4.4
CONGENITAL MALFORMATIONS	12	1.5	0	0.0	3	2.4	5	1.4	2	0.7	0	0.0
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	0	0.0	1	0.3	1	0.3	2	2.2
HOME DELIVERIES	1	0.1	0	0.0	0	0.0	1	0.3	1	0.3	2	2.2
OPERATIVE DELIVERIES	243	30.9	5	7.7	42	33.1	94	27.2	74	25.8	23	25.0
CESAREAN DELIVERIES	172	21.9	5	7.7	18	14.2	85	24.9	52	18.1	19	20.7
MOTHER SMOKED DURING PREG	270	34.9	19	35.2	33	26.6	105	30.5	85	30.4	32	35.6
MOTHER UNDER 60 INCHES	23	3.0	2	3.7	4	3.3	6	1.8	7	2.5	3	3.4
MOTHER UNDER 100 LBS	34	4.4	1	1.9	2	1.6	11	3.4	7	2.5	1	1.1
MOTHER 175 LBS OR MORE	70	9.1	6	11.1	10	8.2	40	12.3	23	8.1	16	18.4
MATERNAL EDUCATION UNDER 12	165	21.0	13	20.0	21	16.5	96	27.8	59	20.6	34	37.0
ILLEGITIMATE BIRTHS	84	10.7	5	7.7	14	11.0	52	15.1	32	11.1	17	18.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	51	6.5	9	13.8	9	7.1	26	7.5	26	9.1	7	7.6
PRENATAL CARE												
1ST TRIMESTER	599	76.1	48	73.8	111	87.4	230	66.7	233	81.2	57	62.0
2ND TRIMESTER	126	16.0	12	18.5	13	10.2	72	20.9	39	13.6	20	21.7
3RD TRIMESTER	43	5.5	4	6.2	0	0.0	33	9.6	7	2.4	11	12.0
NO PRENATAL CARE	14	1.8	1	1.5	2	1.6	4	1.2	7	2.4	1	1.1
INADEQUATE PRENATAL CARE	165	21.2	21	32.3	14	11.2	87	26.0	45	15.8	32	36.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	28	3.6	3	4.6	9	7.1	25	7.2	15	5.2	8	8.7
18-19	74	9.4	11	16.9	10	7.9	32	9.3	33	11.5	12	13.0
20-24	352	44.7	23	35.4	36	28.3	125	36.2	128	44.6	40	43.5
25-29	235	29.9	17	26.2	42	33.1	102	29.6	78	27.2	17	18.5
30-34	81	10.3	9	13.8	24	18.9	46	13.3	25	8.7	8	8.7
35-39	15	1.9	2	3.1	6	4.7	11	3.2	6	2.1	6	6.5
40-44	2	0.3	0	0.0	0	0.0	4	1.2	2	0.7	1	1.1
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	330	41.9	22	33.8	52	40.9	135	39.1	122	42.5	42	45.7
2ND	267	33.9	18	27.7	40	31.5	117	33.9	100	34.8	31	33.7
3RD	127	16.1	21	32.3	22	17.3	63	18.3	46	16.0	11	12.0
4TH	46	5.8	3	4.6	10	7.9	22	6.4	11	3.8	4	4.3
5TH OR MORE	17	2.2	1	1.5	3	2.4	8	2.3	8	2.8	4	4.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	RIPLEY		ST. CHARLES		ST. CLAIR		ST. FRANCOIS		STE. GENEVIEVE		ST. LOUIS CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	151	100.0	2,821	100.0	116	100.0	673	100.0	219	100.0	8,144	100.0
UNDER 2500 GRAMS	10	6.6	160	5.7	7	6.0	46	6.8	12	5.5	829	10.2
OVER 4499 GRAMS	3	2.0	82	2.9	1	0.9	16	2.4	3	1.4	94	1.2
LESS THAN 37 WEEKS GEST.	13	8.6	185	6.6	12	10.3	62	9.2	16	7.3	1,013	12.4
APGAR SCORE LESS THAN 8	10	6.7	84	3.0	9	7.8	25	3.7	4	1.8	354	4.4
CONGENITAL MALFORMATIONS	0	0.0	14	0.5	1	0.9	6	0.9	2	0.9	67	0.8
NONPHYSICIAN ATTENDED	1	0.7	2	0.1	0	0.0	3	0.4	1	0.5	6	0.1
HOME DELIVERIES	2	1.3	15	0.5	0	0.0	3	0.4	1	0.5	44	0.5
OPERATIVE DELIVERIES	24	15.9	1,090	38.6	29	25.0	160	23.8	56	25.6	2,322	28.5
CESAREAN DELIVERIES	21	13.9	605	21.4	21	18.1	103	15.3	28	12.8	1,365	16.8
MOTHER SMOKED DURING PREG	45	33.6	718	25.6	36	31.9	285	42.5	45	20.5	3,151	39.1
MOTHER UNDER 60 INCHES	3	2.2	44	1.6	2	1.7	21	3.2	4	1.8	266	3.3
MOTHER UNDER 100 LBS	9	6.7	89	3.2	4	3.5	26	3.9	8	3.7	338	4.2
MOTHER 175 LBS OR MORE	15	11.1	238	8.5	4	3.5	65	9.9	13	6.0	871	10.9
MATERNAL EDUCATION UNDER 12	56	37.1	307	10.9	25	21.6	213	31.6	33	15.1	2,965	36.4
ILLEGITIMATE BIRTHS	30	19.9	210	7.4	11	9.5	115	17.1	18	8.2	4,325	53.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	8	5.3	208	7.4	7	6.0	61	9.1	11	5.0	963	11.8
PRENATAL CARE												
1ST TRIMESTER	77	51.0	2,497	88.5	90	77.6	492	73.1	190	86.8	6,034	74.1
2ND TRIMESTER	49	32.5	271	9.6	21	18.1	139	20.7	26	11.9	1,634	20.1
3RD TRIMESTER	22	14.6	44	1.6	4	3.4	34	5.1	0	0.0	217	2.7
NO PRENATAL CARE	2	1.3	7	0.2	1	0.9	6	0.9	2	0.9	136	1.7
INADEQUATE PRENATAL CARE	69	46.6	219	7.8	26	22.4	132	19.7	15	6.9	1,831	23.1
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	2	0.3	1	0.5	41	0.5
15-17	15	9.9	72	2.6	6	5.2	44	6.5	3	1.4	767	9.4
18-19	13	8.6	171	6.1	13	11.2	72	10.7	18	8.2	1,057	13.0
20-24	61	40.4	798	28.3	41	35.3	284	42.2	86	39.3	2,745	33.7
25-29	38	25.2	1,042	36.9	40	34.5	172	25.6	73	33.3	2,222	27.3
30-34	10	6.6	577	20.5	14	12.1	67	10.0	32	14.6	972	11.9
35-39	12	7.9	146	5.2	2	1.7	29	4.3	5	2.3	282	3.5
40-44	2	1.3	15	0.5	0	0.0	3	0.4	0	0.0	49	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5	4	0.0
LIVE BIRTH ORDER												
1ST	59	39.1	1,131	40.1	49	42.2	277	41.2	84	38.4	3,326	40.8
2ND	48	31.8	1,003	35.6	38	32.8	241	35.8	85	38.8	2,446	30.0
3RD	30	19.9	452	16.0	15	12.9	102	15.2	35	16.0	1,228	15.1
4TH	7	4.6	169	6.0	9	7.8	35	5.2	9	4.1	598	7.3
5TH OR MORE	7	4.6	66	2.3	5	4.3	18	2.7	6	2.7	546	6.7

TABLE 103 (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND		SCOTT		SHANNON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	13,871	100.0	339	100.0	65	100.0	66	100.0	624	100.0	120	100.0
UNDER 2500 GRAMS	813	5.9	26	7.7	2	3.1	4	6.1	40	6.4	7	5.8
OVER 4499 GRAMS	311	2.2	9	2.7	0	0.0	0	0.0	10	1.6	4	3.3
LESS THAN 37 WEEKS GEST.	992	7.2	24	7.1	3	4.6	2	3.0	50	8.0	11	9.2
APGAR SCORE LESS THAN 8	487	3.5	14	4.3	0	0.0	3	4.6	15	2.4	1	0.9
CONGENITAL MALFORMATIONS	98	0.7	7	2.1	0	0.0	1	1.5	9	1.4	1	0.8
NONPHYSICIAN ATTENDED	35	0.3	0	0.0	0	0.0	0	0.0	2	0.3	2	1.7
HOME DELIVERIES	78	0.6	1	0.3	0	0.0	0	0.0	2	0.3	2	1.7
OPERATIVE DELIVERIES	6,122	44.1	112	33.0	12	18.5	12	18.2	164	26.3	19	15.8
CESAREAN DELIVERIES	2,844	20.5	79	23.3	8	12.3	7	10.6	132	21.2	17	14.2
MOTHER SMOKED DURING PREG	3,403	24.8	106	31.3	24	40.0	12	21.8	195	31.3	43	36.1
MOTHER UNDER 60 INCHES	212	1.5	3	0.9	1	1.7	1	1.8	10	1.6	4	3.4
MOTHER UNDER 100 LBS	416	3.0	8	2.5	3	5.0	1	1.8	25	4.0	5	4.3
MOTHER 175 LBS OR MORE	1,004	7.3	49	15.5	9	15.0	8	14.5	53	8.6	7	6.0
MATERNAL EDUCATION UNDER 12	1,619	11.7	81	23.9	14	21.5	13	19.7	188	30.1	43	35.8
ILLEGITIMATE BIRTHS	2,264	16.3	60	17.7	4	6.2	3	4.5	128	20.5	15	12.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	933	6.7	25	7.4	7	10.8	6	9.1	54	8.7	6	5.0
PRENATAL CARE												
1ST TRIMESTER	12,147	87.6	263	77.6	50	76.9	49	74.2	425	68.1	84	70.0
2ND TRIMESTER	1,351	9.7	50	14.7	14	21.5	13	19.7	120	19.2	31	25.8
3RD TRIMESTER	239	1.7	19	5.6	1	1.5	4	6.1	44	7.1	4	3.3
NO PRENATAL CARE	70	0.5	4	1.2	0	0.0	0	0.0	21	3.4	0	0.0
INADEQUATE PRENATAL CARE	1,434	10.5	72	21.6	11	16.9	12	18.5	158	26.1	33	28.2
AGE OF MOTHER												
UNDER 15	27	0.2	3	0.9	0	0.0	0	0.0	2	0.3	1	0.8
15-17	450	3.2	8	2.4	1	1.5	1	1.5	42	6.7	8	6.7
18-19	809	5.8	50	14.7	10	15.4	7	10.6	66	10.6	16	13.3
20-24	3,282	23.7	132	38.9	28	43.1	29	43.9	227	36.4	44	36.7
25-29	5,096	36.7	83	24.5	18	27.7	18	27.3	187	30.0	33	27.5
30-34	3,148	22.7	49	14.5	7	10.8	8	12.1	76	12.2	14	11.7
35-39	932	6.7	14	4.1	1	1.5	3	4.5	22	3.5	4	3.3
40-44	119	0.9	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0
45-49	8	0.1	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0
LIVE BIRTH ORDER												
1ST	5,964	43.0	126	37.2	27	41.5	28	42.4	237	38.0	48	40.0
2ND	4,682	33.8	132	38.9	27	41.5	23	34.8	226	36.2	39	32.5
3RD	2,150	15.5	57	16.8	8	12.3	8	12.1	104	16.7	21	17.5
4TH	690	5.0	18	5.3	1	1.5	2	3.0	34	5.4	9	7.5
5TH OR MORE	395	2.8	6	1.8	2	3.1	5	7.6	23	3.7	3	2.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1993

	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		TEXAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	116	100.0	371	100.0	184	100.0	86	100.0	276	100.0	309	100.0
UNDER 2500 GRAMS	4	3.4	23	6.2	18	9.8	4	4.7	20	7.2	18	5.8
OVER 4499 GRAMS	4	3.4	4	1.1	4	2.2	1	1.2	6	2.2	5	1.6
LESS THAN 37 WEEKS GEST.	3	2.6	33	8.9	17	9.2	2	2.3	16	5.8	27	8.7
APGAR SCORE LESS THAN 8	2	1.8	17	4.6	8	4.4	5	5.9	15	5.4	8	2.6
CONGENITAL MALFORMATIONS	2	1.7	5	1.3	3	1.6	3	3.5	1	0.4	3	1.0
NONPHYSICIAN ATTENDED	1	0.9	0	0.0	2	1.1	1	1.2	0	0.0	5	1.6
HOME DELIVERIES	1	0.9	2	0.5	3	1.6	1	1.2	0	0.0	5	1.6
OPERATIVE DELIVERIES	25	21.6	68	18.3	52	28.3	21	24.4	77	27.9	74	23.9
CESAREAN DELIVERIES	18	15.5	60	16.2	41	22.3	19	22.1	61	22.1	51	16.5
MOTHER SMOKED DURING PREG	16	14.8	123	33.5	54	29.8	18	22.0	97	35.3	100	32.4
MOTHER UNDER 60 INCHES	1	0.9	7	1.9	3	1.7	3	3.7	5	1.8	8	2.6
MOTHER UNDER 100 LBS	1	0.9	13	3.5	8	4.4	3	3.7	7	2.5	10	3.3
MOTHER 175 LBS OR MORE	10	9.3	29	7.9	9	5.0	14	17.1	22	8.0	21	6.8
MATERNAL EDUCATION UNDER 12	10	8.6	128	34.5	49	26.6	19	22.1	58	21.0	103	33.3
ILLEGITIMATE BIRTHS	6	5.2	63	17.0	16	8.7	5	5.8	29	10.5	48	15.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	9	7.8	16	4.3	17	9.2	3	3.5	19	6.9	24	7.8
PRENATAL CARE												
1ST TRIMESTER	91	78.4	213	57.4	131	71.2	63	73.3	178	64.5	216	69.9
2ND TRIMESTER	22	19.0	99	26.7	40	21.7	12	14.0	70	25.4	67	21.7
3RD TRIMESTER	3	2.6	49	13.2	11	6.0	8	9.3	20	7.2	21	6.8
NO PRENATAL CARE	0	0.0	6	1.6	2	1.1	2	2.3	7	2.5	4	1.3
INADEQUATE PRENATAL CARE	20	17.4	141	38.4	37	20.3	25	29.4	67	24.4	85	27.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	3	2.6	28	7.5	7	3.8	8	9.3	11	4.0	17	5.5
18-19	13	11.2	46	12.4	17	9.2	7	8.1	25	9.1	52	16.8
20-24	40	34.5	142	38.3	74	40.2	43	50.0	113	40.9	123	39.8
25-29	42	36.2	98	26.4	56	30.4	20	23.3	76	27.5	76	24.6
30-34	13	11.2	39	10.5	23	12.5	8	9.3	36	13.0	27	8.7
35-39	5	4.3	15	4.0	6	3.3	0	0.0	15	5.4	12	3.9
40-44	0	0.0	3	0.8	1	0.5	0	0.0	0	0.0	2	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	46	39.7	167	45.0	74	40.2	40	46.5	110	39.9	127	41.1
2ND	44	37.9	131	35.3	61	33.2	29	33.7	103	37.3	105	34.0
3RD	15	12.9	43	11.6	27	14.7	12	14.0	52	18.8	55	17.8
4TH	8	6.9	15	4.0	16	8.7	3	3.5	9	3.3	15	4.9
5TH OR MORE	3	2.6	15	4.0	6	3.3	2	2.3	2	0.7	7	2.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER		WORTH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	276	100.0	246	100.0	327	100.0	152	100.0	310	100.0	50	100.0
UNDER 2500 GRAMS	19	6.9	19	7.7	28	8.6	11	7.2	18	5.8	5	10.0
OVER 4499 GRAMS	7	2.5	6	2.4	0	0.0	1	0.7	9	2.9	0	0.0
LESS THAN 37 WEEKS GEST.	27	9.8	16	6.5	41	12.5	12	7.9	23	7.4	3	6.0
APGAR SCORE LESS THAN 8	19	6.9	14	5.8	16	5.0	5	3.4	14	4.8	7	14.3
CONGENITAL MALFORMATIONS	2	0.7	2	0.8	4	1.2	1	0.7	0	0.0	0	0.0
NONPHYSICIAN ATTENDED	0	0.0	1	0.4	2	0.6	1	0.7	16	5.2	1	2.0
HOME DELIVERIES	0	0.0	1	0.4	2	0.6	2	1.3	20	6.5	3	6.0
OPERATIVE DELIVERIES	69	25.0	99	40.2	82	25.1	32	21.1	93	30.0	6	12.0
CESAREAN DELIVERIES	47	17.0	62	25.2	58	17.7	27	17.8	59	19.0	6	12.0
MOTHER SMOKED DURING PREG	75	34.6	83	33.7	120	36.9	67	44.7	73	23.7	10	35.7
MOTHER UNDER 60 INCHES	2	0.9	7	2.9	11	3.4	3	2.0	7	2.3	0	0.0
MOTHER UNDER 100 LBS	9	3.8	8	3.3	16	4.9	8	6.0	15	4.9	0	0.0
MOTHER 175 LBS OR MORE	23	9.8	24	9.8	36	11.1	13	9.8	30	9.7	0	0.0
MATERNAL EDUCATION UNDER 12	60	21.7	58	23.6	141	43.1	64	42.1	88	28.4	11	22.0
ILLEGITIMATE BIRTHS	39	14.1	26	10.6	70	21.4	27	17.8	24	7.7	0	0.0
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	22	8.0	25	10.2	41	12.5	10	6.6	23	7.4	7	14.0
PRENATAL CARE												
1ST TRIMESTER	205	74.3	196	79.7	216	66.1	81	53.3	239	77.1	31	62.0
2ND TRIMESTER	54	19.6	43	17.5	85	26.0	50	32.9	46	14.8	17	34.0
3RD TRIMESTER	11	4.0	5	2.0	15	4.6	17	11.2	15	4.8	0	0.0
NO PRENATAL CARE	1	0.4	1	0.4	11	3.4	2	1.3	8	2.6	1	2.0
INADEQUATE PRENATAL CARE	45	16.6	38	15.5	91	28.1	74	49.3	63	20.5	16	32.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0
15-17	17	6.2	8	3.3	29	8.9	15	9.9	15	4.8	1	2.0
18-19	31	11.2	27	11.0	54	16.5	18	11.8	36	11.6	4	8.0
20-24	101	36.6	89	36.2	112	34.3	56	36.8	109	35.2	20	40.0
25-29	86	31.2	65	26.4	73	22.9	37	24.3	89	28.7	16	32.0
30-34	33	12.0	42	17.1	31	9.5	17	11.2	50	16.1	5	10.0
35-39	6	2.2	12	4.9	20	6.1	5	3.3	7	2.3	3	6.0
40-44	2	0.7	2	0.8	2	0.6	4	2.6	4	1.3	1	2.0
45-49	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	114	41.3	88	35.8	117	35.8	67	44.1	119	38.4	15	30.0
2ND	101	36.6	88	35.8	114	34.9	46	30.3	106	34.2	18	36.0
3RD	39	14.1	38	15.4	52	15.9	21	13.8	50	16.1	12	24.0
4TH	11	4.0	18	7.3	25	7.6	12	7.9	16	5.2	2	4.0
5TH OR MORE	11	4.0	14	5.7	19	5.8	6	3.9	19	6.1	3	6.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	WRIGHT	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	260	100.0
UNDER 2500 GRAMS	17	6.5
OVER 4499 GRAMS	6	2.3
LESS THAN 37 WEEKS GEST.	15	5.8
APGAR SCORE LESS THAN 8	15	5.8
CONGENITAL MALFORMATIONS	4	1.5
NONPHYSICIAN ATTENDED	2	0.8
HOME DELIVERIES	3	1.2
OPERATIVE DELIVERIES	65	25.0
CESAREAN DELIVERIES	36	13.8
MOTHER SMOKED DURING PREG	83	31.9
MOTHER UNDER 60 INCHES	7	2.7
MOTHER UNDER 100 LBS	12	4.6
MOTHER 175 LBS OR MORE	34	13.1
MATERNAL EDUCATION UNDER 12	84	32.3
ILLEGITIMATE BIRTHS	19	7.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	30	11.5
PRENATAL CARE		
1ST TRIMESTER	193	74.2
2ND TRIMESTER	47	18.1
3RD TRIMESTER	16	6.2
NO PRENATAL CARE	3	1.2
INADEQUATE PRENATAL CARE	52	20.2
AGE OF MOTHER		
UNDER 15	0	0.0
15-17	12	4.6
18-19	29	11.2
20-24	113	43.5
25-29	63	24.2
30-34	29	11.2
35-39	10	3.8
40-44	4	1.5
45-49	0	0.0
LIVE BIRTH ORDER		
1ST	94	36.2
2ND	94	36.2
3RD	42	16.2
4TH	17	6.5
5TH OR MORE	13	5.0

TABLE 10C RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	BLUE SPRINGS		CAPE GIRARDEAU		COLUMBIA		FLORISSANT		INDEPENDENCE		JEFFERSON CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	520	100.0	450	100.0	778	100.0	766	100.0	1,674	100.0	508	100.0
UNDER 2500 GRAMS	22	4.2	17	3.8	64	8.2	35	4.6	88	5.3	42	8.3
OVER 4499 GRAMS	15	2.9	13	2.9	10	1.3	20	2.6	32	1.9	10	2.0
LESS THAN 37 WEEKS GEST.	32	6.2	24	5.3	58	7.5	44	5.7	126	7.5	47	9.3
APGAR SCORE LESS THAN 8	17	3.3	7	1.6	32	4.1	19	2.5	69	4.1	20	4.0
CONGENITAL MALFORMATIONS	5	1.0	2	0.4	11	1.4	4	0.5	12	0.7	9	1.8
NONPHYSICIAN ATTENDED	0	0.0	1	0.2	3	0.4	3	0.4	2	0.1	0	0.0
HOME DELIVERIES	2	0.4	2	0.4	4	0.5	4	0.5	9	0.5	1	0.2
OPERATIVE DELIVERIES	152	29.2	107	23.8	217	27.9	333	43.5	423	25.3	142	28.0
CESAREAN DELIVERIES	101	19.4	92	20.4	179	23.0	157	20.5	282	16.8	101	19.9
MOTHER SMOKED DURING PREG	103	20.5	111	24.8	168	21.8	189	24.8	511	31.1	132	26.0
MOTHER UNDER 60 INCHES	8	1.6	2	0.4	11	1.5	15	2.0	37	2.2	6	1.2
MOTHER UNDER 100 LBS	20	3.9	19	4.2	22	3.2	21	2.8	73	4.4	16	3.3
MOTHER 175 LBS OR MORE	31	6.1	35	7.8	41	5.9	50	6.6	163	9.8	51	10.5
MATERNAL EDUCATION UNDER 12	47	9.0	82	18.2	116	14.9	69	9.0	339	20.3	66	13.0
ILLEGITIMATE BIRTHS	41	7.9	83	18.4	140	18.0	79	10.3	235	14.0	73	14.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	31	6.0	35	7.8	53	6.8	52	6.8	129	7.7	31	6.1
PRENATAL CARE												
1ST TRIMESTER	445	85.6	358	79.6	639	82.1	699	91.3	1,298	77.5	408	80.3
2ND TRIMESTER	59	11.3	73	16.2	99	12.7	54	7.0	274	16.4	84	16.5
3RD TRIMESTER	8	1.5	10	2.2	21	2.7	9	1.2	76	4.5	9	1.8
NO PRENATAL CARE	2	0.4	8	1.8	2	0.3	3	0.4	15	0.9	0	0.0
INADEQUATE PRENATAL CARE	49	9.6	59	13.2	101	13.6	52	6.9	275	16.7	58	11.9
AGE OF MOTHER												
UNDER 15	0	0.0	3	0.7	1	0.1	1	0.1	1	0.1	0	0.0
15-17	13	2.5	23	5.1	24	3.1	19	2.5	69	4.1	15	3.0
18-19	35	6.7	39	8.7	44	5.7	45	5.9	148	8.8	42	8.3
20-24	145	27.9	138	30.7	233	29.9	193	25.2	612	36.6	163	32.1
25-29	186	35.8	151	33.6	255	32.8	334	43.6	570	34.1	148	29.1
30-34	111	21.3	77	17.1	172	22.1	139	18.1	213	12.7	109	21.5
35-39	29	5.6	14	3.1	44	5.7	31	4.0	56	3.3	26	5.1
40-44	1	0.2	4	0.9	5	0.6	4	0.5	5	0.3	5	1.0
45-49	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	209	40.2	211	46.9	372	47.8	337	44.0	720	43.0	230	45.3
2ND	182	35.0	152	33.8	264	33.9	257	33.6	603	36.0	160	31.5
3RD	85	16.3	56	12.4	100	12.9	119	15.5	239	14.3	82	16.1
4TH	30	5.8	20	4.4	23	3.0	36	4.7	80	4.8	27	5.3
5TH OR MORE	14	2.7	11	2.4	19	2.4	17	2.2	32	1.9	9	1.8

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	JOPLIN		KANSAS CITY TOTAL		KANSAS CITY CLAY COUNTY		KANSAS CITY JACKSON COUNTY		KANSAS CITY PLATTE COUNTY		KIRKWOOD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	563	100.0	7,675	100.0	1,051	100.0	6,353	100.0	271	100.0	428	100.0
UNDER 2500 GRAMS	36	6.4	647	8.4	61	5.8	566	8.9	20	7.4	24	5.6
OVER 4499 GRAMS	7	1.2	108	1.4	26	2.5	79	1.2	3	1.1	11	2.6
LESS THAN 37 WEEKS GEST.	41	7.3	734	9.6	75	7.1	646	10.2	13	4.8	32	7.5
APGAR SCORE LESS THAN 8	38	6.8	475	6.2	53	5.0	409	6.5	13	4.8	15	3.5
CONGENITAL MALFORMATIONS	4	0.7	75	1.0	13	1.2	60	0.9	2	0.7	2	0.5
NONPHYSICIAN ATTENDED	3	0.5	13	0.2	1	0.1	11	0.2	1	0.4	2	0.5
HOME DELIVERIES	5	0.9	41	0.5	1	0.1	39	0.6	1	0.4	3	0.7
OPERATIVE DELIVERIES	183	32.5	1,908	24.9	303	28.8	1,518	23.9	87	32.1	230	53.7
CESAREAN DELIVERIES	112	19.9	1,364	17.8	194	18.5	1,116	17.6	54	19.9	101	23.6
MOTHER SMOKED DURING PREG	179	32.1	2,341	33.2	286	28.8	1,979	34.0	76	31.4	101	23.7
MOTHER UNDER 60 INCHES	9	1.6	213	2.8	15	1.4	190	3.0	8	3.0	8	1.9
MOTHER UNDER 100 LBS	25	4.5	341	4.5	51	4.9	273	4.4	17	6.3	10	2.4
MOTHER 175 LBS OR MORE	45	8.2	681	9.1	85	8.1	579	9.3	17	6.3	21	4.9
MATERNAL EDUCATION UNDER 12	141	25.0	1,769	23.0	136	12.9	1,590	25.0	43	15.9	23	5.4
ILLEGITIMATE BIRTHS	106	18.8	2,517	32.8	107	10.2	2,306	37.6	24	8.9	39	9.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	44	7.8	766	10.0	74	7.0	665	10.5	27	10.0	31	7.2
PRENATAL CARE												
1ST TRIMESTER	348	61.8	5,598	72.9	884	84.1	4,486	70.6	228	84.1	400	93.5
2ND TRIMESTER	156	27.7	1,458	19.0	133	12.7	1,291	20.3	34	12.5	23	5.4
3RD TRIMESTER	21	3.7	367	4.8	25	2.4	336	5.3	6	2.2	1	0.2
NO PRENATAL CARE	7	1.2	104	1.4	3	0.3	99	1.6	2	0.7	3	0.7
INADEQUATE PRENATAL CARE	103	22.0	1,524	21.0	97	9.4	1,401	23.5	26	9.7	22	5.2
AGE OF MOTHER												
UNDER 15	1	0.2	25	0.3	0	0.0	24	0.4	1	0.4	0	0.0
15-17	27	4.8	478	6.2	30	2.9	440	6.9	8	3.0	7	1.6
18-19	70	12.4	728	9.6	71	6.8	655	10.3	12	4.4	13	3.0
20-24	198	35.2	2,596	33.8	330	31.4	2,179	34.3	87	32.1	71	16.6
25-29	166	29.5	2,332	30.4	394	37.5	1,852	29.2	86	31.7	187	43.7
30-34	77	13.7	1,101	15.4	179	17.0	935	14.7	67	24.7	116	27.1
35-39	22	3.9	287	3.7	40	3.8	237	3.7	10	3.7	29	6.8
40-44	1	0.2	36	0.5	6	0.6	30	0.5	0	0.0	5	1.2
45-49	1	0.2	2	0.0	1	0.1	1	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	235	41.7	3,333	43.4	478	45.5	2,742	43.2	113	41.7	197	46.0
2ND	211	37.5	2,445	31.9	376	35.8	1,966	30.9	103	38.0	156	36.4
3RD	87	15.5	1,190	15.5	127	12.1	1,019	16.0	44	16.2	52	12.1
4TH	22	3.9	421	5.5	42	4.0	369	5.8	10	3.7	11	2.6
5TH OR MORE	8	1.4	286	3.7	28	2.7	257	4.0	1	0.4	12	2.8

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION MISSOURI 1983

	LEES SUMMIT		RAYTOWN		ST. CHARLES		ST. JOSEPH		ST. LOUIS CITY		SPRINGFIELD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	485	100.0	397	100.0	658	100.0	1,143	100.0	8,144	100.0	1,991	100.0
UNDER 2500 GRAMS	24	4.9	20	5.0	44	6.7	78	6.8	829	10.2	120	6.0
OVER 4499 GRAMS	10	2.1	11	2.8	18	2.7	16	1.4	94	1.2	24	1.2
LESS THAN 37 WEEKS GEST.	27	5.6	21	5.3	53	8.1	98	8.6	1,013	12.4	150	7.5
APGAR SCORE LESS THAN 8	31	6.4	24	6.1	17	2.6	63	5.5	354	4.4	69	3.5
CONGENITAL MALFORMATIONS	2	0.4	4	1.0	2	0.3	20	1.7	67	0.8	10	0.5
NONPHYSICIAN ATTENDED	1	0.2	0	0.0	0	0.0	1	0.1	6	0.1	3	0.2
HOME DELIVERIES	2	0.4	1	0.3	4	0.6	1	0.1	44	0.5	6	0.3
OPERATIVE DELIVERIES	129	26.6	130	32.7	239	36.3	277	24.2	2,322	28.5	567	28.5
CESAREAN DELIVERIES	92	19.0	78	19.6	149	22.6	194	17.0	1,365	16.8	333	16.7
MOTHER SMOKED DURING PREG	114	25.0	99	26.8	200	30.5	418	37.3	3,151	39.1	557	28.1
MOTHER UNDER 60 INCHES	11	2.3	6	1.5	10	1.5	21	1.8	266	3.3	40	2.0
MOTHER UNDER 100 LBS	18	3.8	10	2.6	18	2.8	46	4.1	338	4.2	88	4.4
MOTHER 175 LBS OR MORE	27	5.6	30	7.7	60	9.2	89	7.9	871	10.9	151	7.6
MATERNAL EDUCATION UNDER 12	53	10.9	38	9.6	96	14.6	308	26.9	2,965	36.4	423	21.2
ILLEGITIMATE BIRTHS	50	10.3	29	7.3	72	10.9	224	19.6	4,325	53.1	272	13.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	30	6.2	28	7.1	45	6.8	116	10.1	963	11.8	155	7.8
PRENATAL CARE												
1ST TRIMESTER	412	84.9	339	85.4	555	84.3	937	82.0	6,034	74.1	1,616	81.2
2ND TRIMESTER	51	10.5	40	10.1	86	13.1	179	15.7	1,634	20.1	299	15.0
3RD TRIMESTER	16	3.3	8	2.0	14	2.1	21	1.8	217	2.7	50	2.5
NO PRENATAL CARE	2	0.4	1	0.3	3	0.5	5	0.4	136	1.7	19	1.0
INADEQUATE PRENATAL CARE	55	11.5	31	8.3	64	9.7	153	13.4	1,831	23.1	262	13.3
AGE OF MOTHER												
UNDER 15	1	0.2	0	0.0	0	0.0	5	0.4	41	0.5	4	0.2
15-17	15	3.1	5	1.3	20	3.0	71	6.2	767	9.4	86	4.3
18-19	31	6.4	20	5.0	54	8.2	154	13.5	1,057	13.0	163	8.2
20-24	154	31.8	113	28.5	240	36.5	417	36.5	2,745	33.7	770	38.7
25-29	164	33.8	163	41.1	209	31.8	321	28.1	2,222	27.3	622	31.2
30-34	98	20.2	73	18.4	105	16.0	135	11.8	972	11.9	268	13.5
35-39	21	4.3	21	5.3	27	4.1	35	3.1	282	3.5	67	3.4
40-44	1	0.2	2	0.5	3	0.5	5	0.4	49	0.6	11	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	4	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	219	45.2	172	43.3	300	45.6	484	42.3	3,326	40.8	921	46.3
2ND	171	35.3	147	37.0	220	33.4	433	37.9	2,446	30.0	663	33.3
3RD	73	15.1	58	14.6	100	15.2	169	14.8	1,228	15.1	289	14.5
4TH	17	3.5	12	3.0	28	4.3	45	3.9	598	7.3	80	4.0
5TH OR MORE	5	1.0	8	2.0	10	1.5	12	1.0	546	6.7	38	1.9

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	UNIVERSITY CITY NUMBER	PERCENT
TOTAL LIVE BIRTHS	655	100.0
UNDER 2500 GRAMS	52	7.9
OVER 4499 GRAMS	9	1.4
LESS THAN 37 WEEKS GEST.	64	9.8
APGAR SCORE LESS THAN 8	28	4.3
CONGENITAL MALFORMATIONS	6	0.9
NONPHYSICIAN ATTENDED	1	0.2
HOME DELIVERIES	3	0.5
OPERATIVE DELIVERIES	240	36.6
CESAREAN DELIVERIES	125	19.1
MOTHER SMOKED DURING PREG	119	18.6
MOTHER UNDER 60 INCHES	13	2.0
MOTHER UNDER 100 LBS	22	3.5
MOTHER 175 LBS OR MORE	49	7.7
MATERNAL EDUCATION UNDER 12	77	11.8
ILLEGITIMATE BIRTHS	186	28.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	55	8.4
PRENATAL CARE		
1ST TRIMESTER	541	82.6
2ND TRIMESTER	86	13.1
3RD TRIMESTER	14	2.1
NO PRENATAL CARE	8	1.2
INADEQUATE PRENATAL CARE	99	15.4
AGE OF MOTHER		
UNDER 15	5	0.8
15-17	25	3.8
18-19	44	6.7
20-24	129	19.7
25-29	195	29.8
30-34	190	29.0
35-39	61	9.3
40-44	6	0.9
45-49	0	0.0
LIVE BIRTH ORDER		
1ST	272	41.5
2ND	222	33.9
3RD	106	16.2
4TH	34	5.2
5TH OR MORE	21	3.2

TABLE 11 RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1983

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
STATE TOTAL	16,892	6,464	10,418	5,895	2,550	3,345							
ADAIR	61	21	40	21	11	10	DAVIESS	20	6	14	1	1	0
ANDREW	33	14	19	6	4	2	DE KALB	21	3	18	10	2	8
ATCHISON	12	6	6	3	3	0	DENT	49	22	27	6	3	3
AUDRAIN	58	14	44	9	4	5	DOUGLAS	35	5	30	6	1	5
BARRY	78	19	59	11	3	8	DUNKLIN	150	67	83	18	9	9
BARTON	30	9	21	6	2	4	FRANKLIN	213	81	132	59	27	32
BATES	40	14	26	6	4	2	GASCONADE	41	16	25	11	6	5
BENTON	29	12	17	6	2	4	GENTRY	15	5	10	0	0	0
BOLLINGER	28	11	17	5	3	2	GREENE	612	215	397	291	101	190
BOONE	311	89	222	179	45	134	GRUNDY	19	9	10	5	2	3
BUCHANAN	352	125	227	102	45	57	HARRISON	21	8	13	5	3	2
BUTLER	150	61	89	35	18	17	HENRY	56	22	34	12	8	4
CALDWELL	17	6	11	4	1	3	HICKORY	15	7	8	2	2	0
CALLAWAY	102	37	65	31	12	19	HOLT	24	4	20	5	1	4
CAMDEN	52	18	34	27	13	14	HOWARD	23	7	16	9	3	6
CAPE GIRARDEAU	182	52	130	77	18	59	HOWELL	71	25	46	14	8	6
CARROLL	36	14	22	7	6	1	IRON	38	12	26	7	2	5
CARTER	17	5	12	2	0	2	JACKSON	2,716	1,153	1,563	1,129	543	586
CASS	162	64	98	62	26	36	JASPER	291	99	192	85	35	50
CEDAR	33	10	23	6	3	3	JEFFERSON	451	151	300	153	69	84
CHARITON	27	6	21	3	1	2	JOHNSON	152	34	118	66	11	55
CHRISTIAN	67	16	51	27	10	17	KNOX	10	6	4	1	1	0
CLARK	18	8	10	4	2	2	LACLEDE	84	30	54	21	8	13
CLAY	336	121	215	126	63	63	LAFAYETTE	81	33	48	25	16	9
CLINTON	45	14	31	8	4	4	LAWRENCE	99	32	67	18	7	11
COLE	127	42	85	41	18	23	LEWIS	24	8	16	3	1	2
COOPER	37	13	24	11	6	5	LINCOLN	68	29	39	24	15	9
CRAWFORD	53	16	37	8	2	6	LINN	36	9	27	5	3	2
DADE	11	8	3	3	2	1	LIVINGSTON	31	15	16	7	3	4
DALLAS	31	11	20	9	5	4	MC DONALD	68	15	53	6	3	3

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1983

	TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
MACON	30	10	20	4	3	1
MADISON	38	12	26	5	3	2
MARIES	32	15	17	6	5	1
MARION	100	31	69	20	6	14
MERCER	7	1	6	0	0	0
MILLER	72	18	54	11	3	8
MISSISSIPPI	82	32	50	9	4	5
MONITEAU	32	12	20	11	5	6
MONROE	17	7	10	5	2	3
MONTGOMERY	29	9	20	4	3	1
MORGAN	48	17	31	7	5	2
NEW MADRID	106	39	67	13	7	6
NEWTON	110	34	76	14	7	7
NODAWAY	65	18	47	22	9	13
OREGON	16	4	12	4	1	3
OSAGE	27	6	21	3	0	3
OZARK	21	11	10	6	4	2
PEMISCOT	136	77	59	11	4	7
PERRY	36	15	21	9	3	6
PETTIS	115	44	71	17	10	7
PHELPS	108	31	77	38	13	25
PIKE	48	18	30	11	2	9
PLATTE	102	39	63	45	21	24
POLK	66	19	47	22	6	16
PULASKI	124	39	85	21	11	10
PUTNAM	16	4	12	2	1	1
RALLS	23	10	13	4	1	3
RANDOLPH	70	31	39	13	6	7
RAY	57	22	35	9	7	2
REYNOLDS	23	10	13	3	2	1
RIPLEY	31	16	15	3	1	2
ST. CHARLES	419	150	269	176	78	98
ST. CLAIR	20	6	14	1	0	1
ST. FRANCOIS	162	63	99	44	17	27
STE. GENEVIEVE	28	7	21	6	3	3
ST. LOUIS CITY	2,634	1,193	1,441	751	377	374
ST. LOUIS COUNTY	2,783	1,075	1,708	1,493	595	898
SALINE	78	19	59	17	8	9
SCHUYLER	11	1	10	0	0	0
SCOTLAND	10	1	9	2	0	2
SCOTT	150	59	91	38	15	23
SHANNON	30	12	18	5	3	2
SHELBY	19	5	14	3	2	1
STODDARD	99	45	54	24	16	8
STONE	42	12	30	16	5	11
SULLIVAN	16	9	7	1	1	0
TANEY	57	18	39	21	7	14
TEXAS	82	22	60	12	5	7
VERNON	69	24	45	20	7	13
WARREN	52	17	35	17	9	8
WASHINGTON	93	34	59	5	3	2
WAYNE	39	16	23	6	1	5
WEBSTER	63	20	43	12	5	7
WORTH	7	2	5	2	1	1
WRIGHT	50	17	33	9	5	4

GRAPH D
RESIDENT ABORTION RATIOS PER 1,000 LIVE BIRTHS: MISSOURI 1971-1983

	Recorded Abortions	*Resident Abortions*	*Resident Abortion Ratio*
1971	NA	4,582	58.5
1972	NA	6,943	95.8
1973	NA	8,589	125.2
1974	NA	10,486	151.1
1975	10,245	11,077	161.8
1976	12,885	13,869	201.6
1977	13,533	14,762	202.3
1978	15,546	17,785	244.8
1979	17,787	21,267	279.6
1980	19,043	21,671	275.8
1981	18,604	20,738	270.2
1982	19,226	20,380	265.9
1983	19,199	20,024	265.2

Source: 1971-1974—Center for Disease Control; 1975-Date—Missouri Center for Health Statistics.

TABLE 12 RESIDENT ABORTIONS BY RACE, AGE OF WOMAN, TYPE OF PROCEDURE, AND COMPLICATIONS BY WEEKS OF GESTATION: MISSOURI 1983

		WEEKS OF GESTATION							
RACE	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	UNKNOWN
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
WHITE	14,402	5,918	4,194	2,141	723	303	259	105	759
BLACK	5,234	1,723	1,580	1,015	413	159	112	24	208
OTHER	276	154	60	31	11	6	3	1	10
UNKNOWN	112	41	18	17	6	2	1	0	27
AGE									
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
UNDER 15	235	50	71	42	21	10	13	6	22
15	458	115	129	98	41	14	14	7	40
16	794	197	251	167	58	29	26	13	53
17	1,063	301	305	212	97	34	28	11	75
18	1,712	535	562	319	107	52	45	12	80
19	1,633	502	519	288	126	48	50	9	91
20-24	6,853	2,659	2,060	1,139	412	178	110	48	347
25-29	3,956	1,839	1,101	547	173	65	51	13	167
30-34	2,039	1,034	544	260	75	18	27	6	75
35-39	895	462	228	108	34	19	8	2	34
40 AND OVER	271	140	82	23	8	3	3	2	10
UNKNOWN	15	2	0	1	1	0	0	1	10
TYPE OF PROCEDURE									
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
CURETTAGE	18,945	7,775	5,779	3,092	965	274	162	71	827
INTRAUTERINE SALINE INSTILLATION	0	0	0	0	0	0	0	0	0
INTRAUTERINE PROSTAGLANDIN INSTILLATION	3	0	0	0	0	0	1	1	1
HYSTEROTOMY/HYSTERECTOMY	2	1	1	0	0	0	0	0	0
LAMINARIA D & E	919	22	51	94	176	187	200	46	143
OTHER	74	3	0	6	9	6	11	11	28
UNKNOWN	81	35	21	12	3	3	1	1	5
COMPLICATIONS									
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
NO COMPLICATIONS	19,728	7,692	5,762	3,172	1,142	466	374	129	991
HEMORRHAGE	13	6	4	1	1	1	0	0	0
UTERINE PERFORATION	3	2	0	1	0	0	0	0	0
CERVICAL LACERATION	7	4	2	0	0	0	0	0	1
INFECTION	5	2	1	0	2	0	0	0	0
RETAINED PRODUCTS	13	6	2	1	2	1	0	0	1
OTHER	10	0	2	2	0	0	0	0	6
UNKNOWN	245	124	79	27	6	2	1	1	5

TABLE 13 RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE: MISSOURI 1983

		RACE			
AGE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	20,024	14,402	5,234	276	112
UNDER 15	235	124	107	3	1
15	458	285	171	2	0
16	794	573	216	3	2
17	1,063	801	253	3	6
18	1,712	1,366	327	11	8
19	1,633	1,246	366	13	8
20-24	6,953	4,977	1,852	76	48
25-29	3,956	2,713	1,147	76	20
30-34	2,039	1,417	558	52	12
35-39	895	676	188	27	4
40 AND OVER	271	210	48	10	3
UNKNOWN	15	14	1	0	0
MARITAL STATUS					
TOTAL	20,024	14,402	5,234	276	112
NEVER MARRIED	13,455	9,442	3,855	106	52
CURRENTLY MARRIED	4,320	3,195	944	152	29
FORMERLY MARRIED	2,147	1,719	401	18	9
UNKNOWN	102	46	34	0	22
YEARS OF EDUCATION					
TOTAL	20,024	14,402	5,234	276	112
0-8	378	222	135	20	1
9-11	3,601	2,454	1,114	24	9
12	7,430	5,063	2,266	79	22
13-15	3,792	2,701	1,023	47	21
16 OR MORE	2,041	1,561	412	62	6
UNKNOWN	2,782	2,401	284	44	53

TABLE 14A RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 1983

COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	20,024	265.2	GRUNDY	7	56.5	PETTIS	49	96.1
ADAIR	53	155.4	HARRISON	10	78.7	PHELPS	104	220.8
ANDREW	13	62.2	HENRY	29	123.9	PIKE	37	143.4
ATCHISON	8	88.9	HICKORY	5	70.4	PLATTE	130	204.7
AUDRAIN	37	105.1	HOLT	16	197.5	POLK	45	175.8
BARRY	45	125.3	HOWARD	25	166.7	PULASKI	76	96.6
BARTON	14	77.3	HOWELL	51	123.2	PUTNAM	3	46.2
BATES	19	83.7	IRON	21	128.0	RALLS	10	78.7
BENTON	18	138.5	JACKSON	4,046	389.2	RANDOLPH	49	142.0
BOLLINGER	10	72.5	JASPER	232	180.4	RAY	26	90.6
BOONE	700	461.7	JEFFERSON	458	181.1	REYNOLDS	7	76.1
BUCHANAN	274	210.3	JOHNSON	169	260.8	RIPLEY	9	59.6
BUTLER	91	174.7	KNOX	3	46.2	ST. CHARLES	556	197.1
CALDWELL	20	175.4	LACLEDE	52	137.9	ST. CLAIR	7	60.3
CALLAWAY	103	198.8	LAFAYETTE	55	139.2	ST. FRANCOIS	97	144.1
CAMDEN	61	213.3	LAWRENCE	53	119.4	STE. GENEVIEVE	15	68.5
CAPE GIRARDEAU	237	296.6	LEWIS	10	73.5	ST. LOUIS CITY	3,086	378.9
CARROLL	15	100.0	LINCOLN	53	134.2	ST. LOUIS COUNTY	5,320	383.5
CARTER	9	103.4	LINN	18	75.3	SALINE	46	135.7
CASS	157	187.6	LIVINGSTON	24	103.4	SCHUYLER	0	0.0
CEDAR	12	77.9	MC DONALD	20	83.3	SCOTLAND	3	45.5
CHARITON	9	62.5	MACON	16	72.4	SCOTT	98	157.1
CHRISTIAN	65	193.5	MADISON	17	127.8	SHANNON	11	91.7
CLARK	13	115.0	MARIES	8	65.6	SHELBY	6	51.7
CLAY	380	185.9	MARION	56	121.5	STODDARD	61	164.4
CLINTON	24	115.9	MERCER	1	17.9	STONE	39	212.0
COLE	164	180.2	MILLER	28	89.2	SULLIVAN	3	34.9
COOPER	30	148.5	MISSISSIPPI	27	97.8	TANEY	70	253.6
CRAWFORD	21	74.7	MONITEAU	20	100.0	TEXAS	41	132.7
DADE	15	174.4	MONROE	14	89.7	VERNON	38	137.7
DALLAS	17	110.4	MONTGOMERY	13	76.9	WARREN	49	199.2
DAVIESS	11	80.9	MORGAN	26	118.2	WASHINGTON	22	67.3
DE KALB	14	145.8	NEW MADRID	39	103.7	WAYNE	15	98.7
DENT	26	114.5	NEWTON	64	112.7	WEBSTER	30	96.8
DOUGLAS	22	123.6	NODAWAY	62	185.1	WORTH	5	100.0
DUNKLIN	65	131.0	OREGON	10	105.3	WRIGHT	27	103.8
FRANKLIN	187	159.4	OSAGE	10	51.0			
GASCONADE	18	89.6	OZARK	13	114.0			
GENTRY	6	64.5	PEMISCOT	43	107.5			
GREENE	959	355.2	PERRY	17	66.1			

TABLE 14B RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION OF RESIDENCE: MISSOURI 1983

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS		
EAST-WEST GATEWAY	9,607	336.6
MID-AMERICA	4,739	333.8
MINOR METRO REGIONS		
SOUTHWEST MISSOURI	1,338	262.1
MID-MISSOURI	1,089	269.3
MO-KAN	325	179.1
OZARK GATEWAY	330	145.1
NONMETRO REGIONS		
NORTHWEST MISSOURI	97	149.5
GREEN HILLS	97	82.3
MISSOURI VALLEY	70	110.6
NORTHEAST MISSOURI	72	110.8
MARK TWAIN	198	108.8
BOONSLICK	115	142.0
KAYSINGER BASIN	128	106.0
SHOW-ME	273	175.8
SOUTH CENTRAL OZARK	175	117.4
MERAMEC	199	122.2
LAKE OF THE OZARKS	243	122.5
SOUTHEAST MISSOURI	414	173.7
BOOTHEEL	333	130.9
OZARK FOOTHILLS	131	131.1
MAJOR METRO TOTAL	14,346	335.7
MINOR METRO TOTAL	3,082	232.8
NONMETRO TOTAL	2,545	130.3
STATE TOTAL	20,024	265.2

TABLE 15 RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 1983

		AGE									
MARITAL STATUS	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	UNKNOWN
TOTAL	20,024	235	2,315	3,345	6,953	3,956	2,039	895	245	26	15
NEVER MARRIED	13,455	233	2,252	3,071	5,145	1,909	623	181	30	3	8
CURRENTLY MARRIED	4,320	0	49	222	1,292	1,313	836	449	144	13	2
FORMERLY MARRIED	2,147	0	3	38	479	715	570	262	69	10	1
UNKNOWN	102	2	11	14	37	19	10	3	2	0	4

TABLE 16 RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 1983

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS
TOTAL	20,024
0	11,239
1	4,209
2	2,872
3	1,030
4	372
5	115
6+	65
UNKNOWN	122

NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	20,024
0	13,726
1	4,432
2	1,205
3	337
4	116
5	23
6+	29
UNKNOWN	156

TABLE 17 RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	NUMBER RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RESIDENT NATURAL INCREASE	RECORDED LIVE BIRTHS	RECORDED DEATHS	RATE RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RESIDENT NATURAL INCREASE
STATE TOTAL	4,970,000	75,505	49,381	26,124	77,061	50,540	15.2	9.9	5.3
ADAIR	25,000	341	216	125	626	336	13.6	8.6	5.0
ANDREW	14,700	209	132	77	1	81	14.2	9.0	5.2
ATCHISON	8,700	90	106	-16	137	125	10.3	12.2	-1.8
AUDRAIN	26,100	352	298	54	544	340	13.5	11.4	2.1
BARRY	25,300	359	338	21	208	242	14.2	13.4	0.8
BARTON	11,400	181	167	14	93	119	15.9	14.6	1.2
BATES	15,800	227	238	-11	116	158	14.4	15.1	-0.7
BENTON	12,300	130	194	-64	0	86	10.6	15.8	-5.2
BOLLINGER	10,500	138	128	10	5	44	13.1	12.2	1.0
BOONE	104,300	1,516	639	877	2,741	1,599	14.5	6.1	8.4
BUCHANAN	86,600	1,303	966	337	1,847	1,126	15.0	11.2	3.9
BUTLER	37,900	521	471	50	1,059	765	13.7	12.4	1.3
CALDWELL	8,300	114	127	-13	1	62	13.7	15.3	-1.6
CALLAWAY	32,800	518	256	262	150	160	15.8	7.8	8.0
CAMDEN	21,900	286	208	78	307	220	13.1	9.5	3.6
CAPE GIRARDEAU	59,800	799	495	304	1,524	782	13.4	8.3	5.1
CARROLL	11,600	150	168	-18	44	82	12.7	14.2	-1.5
CARTER	5,700	83	51	32	1	23	14.6	8.9	5.6
CASS	53,200	837	389	448	136	209	15.7	7.3	8.4
CEDAR	12,300	154	186	-32	101	158	12.5	15.1	-2.6
CHARITON	10,400	144	155	-11	0	67	13.8	14.9	-1.1
CHRISTIAN	23,400	336	193	143	1	88	14.4	8.2	6.1
CLARK	8,400	113	112	1	1	41	13.5	13.3	0.1
CLAY	137,400	2,044	1,031	1,013	1,345	1,144	14.9	7.5	7.4
CLINTON	16,100	207	172	35	74	182	12.9	10.7	2.2
COLE	59,700	910	472	438	1,492	715	15.2	7.9	7.3
COOPER	14,500	202	175	27	131	146	13.9	12.1	1.9
CRAWFORD	18,800	281	189	92	136	146	14.9	10.1	4.9
DADE	7,500	86	134	-48	0	101	11.5	17.9	-6.4
DALLAS	12,300	154	147	7	0	83	12.5	12.0	0.6
DAVIESS	8,800	136	123	13	14	66	15.5	14.0	1.5
DE KALB	8,200	96	133	-37	1	48	11.7	16.2	-4.5
DENT	14,800	227	178	49	71	133	15.3	12.0	3.3
DOUGLAS	12,200	178	142	36	2	62	14.6	11.6	3.0
DUNKLIN	36,200	496	430	66	246	297	13.7	11.9	1.8

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	NUMBER RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RESIDENT NATURAL INCREASE	RECORDED LIVE BIRTHS	RECORDED DEATHS	RATE RESIDENT LIVE BIRTHS	RATE RESIDENT DEATHS	RATE RESIDENT NATURAL INCREASE
FRANKLIN	73,200	1,173	640	533	678	496	16.0	8.7	7.3
GASCONADE	13,500	201	171	30	121	145	14.9	12.7	2.2
GENTRY	7,800	93	111	-18	101	87	11.9	14.2	-2.3
GREENE	189,400	2,700	1,682	1,018	4,756	2,598	14.3	8.9	5.4
GRUNDY	11,600	124	174	-50	240	158	10.7	15.0	-4.3
HARRISON	10,000	127	157	-30	38	105	12.7	15.7	-3.0
HENRY	19,600	234	304	-70	408	354	11.9	15.5	-3.6
HICKORY	6,700	71	81	-10	0	19	10.6	12.1	-1.5
HOLT	6,700	81	110	-29	0	36	12.1	16.4	-4.3
HOWARD	10,000	150	140	10	96	123	15.0	14.0	1.0
HOWELL	29,400	414	344	70	554	385	14.1	11.7	2.4
IRON	11,300	164	131	33	5	141	14.5	11.6	2.9
JACKSON	629,800	10,395	6,048	4,347	13,904	7,362	16.5	9.6	6.9
JASPER	88,600	1,286	1,032	254	217	1,010	14.5	11.6	2.9
JEFFERSON	152,800	2,529	917	1,612	438	559	16.6	6.0	10.5
JOHNSON	38,500	648	249	399	638	209	16.8	6.5	10.4
KNOX	5,400	65	74	-9	1	23	12.0	13.7	-1.7
LACLEDE	25,100	377	297	80	241	256	15.0	11.8	3.2
LAFAYETTE	29,900	395	391	4	179	323	13.2	13.1	0.1
LAWRENCE	29,300	444	343	101	266	383	15.2	11.7	3.4
LEWIS	11,200	136	110	26	0	64	12.1	9.8	2.3
LINCOLN	23,100	395	259	136	196	225	17.1	11.2	5.9
LINN	15,600	239	216	23	257	225	15.3	13.8	1.5
LIVINGSTON	15,700	232	199	33	432	215	14.8	12.7	2.1
MC DONALD	15,400	240	166	74	2	45	15.6	10.8	4.8
MACON	16,600	221	215	6	112	151	13.3	13.0	0.4
MADISON	10,800	133	156	-23	193	130	12.3	14.4	-2.1
MARIES	7,800	122	71	51	2	17	15.6	9.1	6.5
MARION	29,200	461	367	94	761	409	15.8	12.6	3.2
MERCER	4,700	56	69	-13	3	38	11.9	14.7	-2.8
MILLER	19,600	314	209	105	84	62	16.0	10.7	5.4
MISSISSIPPI	16,000	276	192	84	105	80	17.3	12.0	5.3
MONITEAU	12,600	200	149	51	7	51	15.9	11.8	4.0
MONROE	9,700	156	123	33	2	63	16.1	12.7	3.4
MONTGOMERY	11,600	169	133	36	1	71	14.6	11.5	3.1

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	NUMBER RESIDENT LIVE BIRTHS	NUMBER RESIDENT DEATHS	NUMBER RESIDENT NATURAL INCREASE	NUMBER RECORDED LIVE BIRTHS	NUMBER RECORDED DEATHS	RATE RESIDENT LIVE BIRTHS	RATE RESIDENT DEATHS	RATE RESIDENT NATURAL INCREASE
MORGAN	14,600	220	173	47	7	128	15.1	11.8	3.2
NEW MADRID	23,000	376	270	106	4	125	16.3	11.7	4.6
NEWTON	41,700	568	408	160	2,031	582	13.6	9.8	3.8
NODAWAY	22,200	335	241	94	246	173	15.1	10.9	4.2
OREGON	10,000	95	146	-51	0	62	9.5	14.6	-5.1
OSAGE	12,000	196	134	62	3	42	16.3	11.2	5.2
OZARK	8,400	114	98	16	1	33	13.6	11.7	1.9
PEMISCOT	24,600	400	294	106	528	240	16.3	12.0	4.3
PERRY	16,900	257	173	84	155	161	15.2	10.2	5.0
PETTIS	35,900	510	442	68	689	438	14.2	12.3	1.9
PHELPS	34,900	471	347	124	1,016	442	13.5	9.9	3.6
PIKE	17,300	258	192	66	140	172	14.9	11.1	3.8
PLATTE	48,400	635	229	406	1	88	13.1	4.7	8.4
POLK	19,700	256	239	17	236	166	13.0	12.1	0.9
PULASKI	43,800	787	184	603	683	156	18.0	4.2	13.8
PUTNAM	6,000	65	78	-13	60	60	10.8	13.0	-2.2
RALLS	8,900	127	87	40	0	26	14.3	9.8	4.5
RANDOLPH	25,500	345	304	41	294	264	13.5	11.9	1.6
RAY	21,500	287	207	80	126	153	13.3	9.6	3.7
REYNOLDS	7,200	92	82	10	53	43	12.8	11.4	1.4
RIPLEY	12,600	151	142	9	42	78	12.0	11.3	0.7
ST. CHARLES	156,600	2,821	784	2,037	1,504	785	18.0	5.0	13.0
ST. CLAIR	8,700	116	136	-20	59	129	13.3	15.6	-2.3
ST. FRANCOIS	43,000	673	538	135	817	507	15.7	12.5	3.1
STE. GENEVIEVE	15,100	219	133	86	145	106	14.5	8.8	5.7
ST. LOUIS CITY	435,500	8,144	6,319	1,825	9,262	8,105	18.7	14.5	4.2
ST. LOUIS COUNTY	991,500	13,871	8,118	5,753	18,600	8,217	14.1	8.3	5.9
SALINE	25,000	339	326	13	159	260	13.6	13.0	0.5
SCHUYLER	4,800	65	71	-6	0	34	13.5	14.8	-1.3
SCOTLAND	5,400	66	83	-17	66	67	12.2	15.4	-3.1
SCOTT	40,000	624	368	256	625	483	15.6	9.2	6.4
SHANNON	8,000	120	92	28	2	36	15.0	11.5	3.5
SHELBY	7,700	116	109	7	1	69	15.1	14.2	0.9
STODDARD	28,500	371	325	46	262	225	13.0	11.4	1.6
STONE	16,600	184	191	-7	4	72	11.1	11.5	-0.4

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	NUMBER RESIDENT LIVE BIRTHS	NUMBER RESIDENT DEATHS	NUMBER RESIDENT NATURAL INCREASE	NUMBER RECORDED LIVE BIRTHS	NUMBER RECORDED DEATHS	RATE RESIDENT LIVE BIRTHS	RATE RESIDENT DEATHS	RATE RESIDENT NATURAL INCREASE
SULLIVAN	7,200	86	85	1	25	65	11.9	11.8	0.1
TANEY	22,200	276	242	34	273	237	12.4	10.9	1.5
TEXAS	21,200	309	223	86	111	174	14.6	10.5	4.1
VERNON	19,800	276	239	37	282	215	13.9	12.1	1.9
WARREN	16,000	246	171	75	1	55	15.4	10.7	4.7
WASHINGTON	18,400	327	173	154	135	114	17.8	9.4	8.4
WAYNE	11,700	152	169	-17	2	64	13.0	14.4	-1.5
WEBSTER	21,200	310	186	124	21	76	14.6	8.8	5.8
WORTH	3,000	50	46	4	3	19	16.7	15.3	1.3
WRIGHT	16,500	260	190	70	194	140	15.8	11.5	4.2
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	27,700	520	103	417	1	155	18.8	3.7	15.1
CAPE GIRARDEAU	34,500	450	303	147	1,515	692	13.0	8.8	4.3
COLUMBIA	63,500	778	419	359	2,738	1,489	12.3	6.6	5.7
FLORISSANT	55,600	766	439	327	1,344	380	13.8	7.9	5.9
INDEPENDENCE	111,700	1,674	945	729	1,575	862	15.0	8.5	6.5
JEFFERSON CITY	35,000	508	360	148	1,492	697	14.5	10.3	4.2
KIRKWOOD	28,000	428	290	138	1,418	518	15.3	10.4	4.9
LEES SUMMIT	30,600	485	303	182	3	248	15.8	9.9	5.9
RAYTOWN	31,400	397	254	143	1	72	12.6	8.1	4.6
ST. CHARLES	46,800	658	275	383	1,491	579	14.1	5.9	8.2
ST. JOSEPH	75,400	1,143	885	258	1,847	1,102	15.2	11.7	3.4
ST. LOUIS CITY	435,500	8,144	6,319	1,825	9,262	8,105	18.7	14.5	4.2
SPRINGFIELD	135,700	1,991	1,372	619	4,752	2,525	14.7	10.1	4.6
UNIVERSITY CITY	43,000	655	419	236	3	51	15.2	9.7	5.5
MULTI-COUNTY CITIES									
JOPLIN	39,400	563	519	44	1,915	1,023	14.3	13.2	1.1
JASPER CO. PART	37,100	532	489	43	4	696	14.3	13.2	1.2
NEWTON CO. PART	2,300	31	30	1	1,911	327	13.5	13.0	0.4
KANSAS CITY	445,400	7,675	4,543	3,132	12,318	5,975	17.2	10.2	7.0
JACKSON CO. PART	368,400	6,353	4,094	2,259	12,318	5,902	17.2	11.1	6.1
CLAY CO. PART	60,700	1,051	384	667	0	57	17.3	6.3	11.0
PLATTE CO. PART	16,300	271	65	206	0	16	16.6	4.0	12.6

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1983

CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RECORDED LIVE BIRTHS	RECORDED DEATHS
ARNOLD	295	115	1	22
BALLWIN	190	70	2	24
BELLEFONTAINE NGHS.	141	162	1	30
BELTON	266	68	0	26
BERKELEY	287	105	1	7
BRIDGETON	223	133	1,387	513
CARTHAGE	140	148	211	161
CLAYTON	108	147	1,230	1,065
CRESTWOOD	146	110	2	4
CREVE COEUR	82	108	5,225	750
EXCELSIOR SPRINGS	143	130	88	162
CLAY CO. PART	138	127	88	161
RAY CO. PART	5	3	0	1
FERGUSON	413	255	2	61
FULTON	114	121	149	128
GLADSTONE	287	150	2	119
GRANDVIEW	460	137	5	77
HANNIBAL	306	242	759	359
MARION CO. PART	305	239	759	359
RALLS CO. PART	1	3	0	0
HAZELWOOD	169	96	0	4
JENNINGS	284	216	1	7
KENNETT	112	137	246	208
KIRKSVILLE	249	160	624	321
LIBERTY	280	142	4	230
MAPLEWOOD	220	99	4	5
MARSHALL	180	154	120	167
MEXICO	148	165	533	290
MOBERLY	173	209	293	241
OVERLAND	354	214	0	7
POPLAR BLUFF	253	262	1,057	743
RICHMOND HEIGHTS	168	147	2,172	535
ROLLA	156	122	1,013	345
ST. ANN	193	142	1	4
ST. PETERS	470	51	3	149
SEDALIA	286	312	689	398
SIKESTON	292	174	510	385
NEW MADRID CO. PART	6	6	0	2
SCOTT CO. PART	286	168	510	383
WARRENSBURG	145	90	368	157
WEBSTER GROVES	337	229	2	43

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1983

CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RECORDED LIVE BIRTHS	RECORDED DEATHS
AURORA	120	86	138	109
AVA	60	52	0	30
BEL RIDGE	84	28	2	1
BETHANY	32	67	38	84
BLACK JACK	69	26	0	6
BOLIVAR	85	79	233	131
BONNE TERRE	65	58	1	93
BOONVILLE	96	98	0	41
BOWLING GREEN	39	51	0	29
BRANSON	38	37	273	168
BRECKENRIDGE HILLS	109	58	0	1
BRENTWOOD	126	91	0	8
BROOKFIELD	76	86	157	128
BUCKNER	48	24	0	2
BUTLER	71	77	116	116
CALIFORNIA	49	46	1	20
CAMERON	69	67	74	105
CLINTON CO. PART	62	55	74	94
DE KALB CO. PART	7	12	0	11
CARL JUNCTION	61	23	0	7
CARROLLTON	66	78	44	60
CARUTHERSVILLE	138	90	1	33
CENTRALIA	64	41	0	14
CHAFFEE	42	45	115	55
CHARLESTON	97	74	105	42
CHILLICOTHE	140	127	431	191
CLINTON	107	136	408	277
CRYSTAL CITY	44	43	418	247
DELLWOOD	94	56	0	0
DESLOGE	56	41	0	28
DESOTO	84	67	1	12
DES PERES	97	52	0	35
DEXTER	103	91	260	155
EAST PRAIRIE	68	52	0	14
ELDON	75	72	1	22
ELDORADO SPRINGS	56	75	100	88
ELLISVILLE	76	29	0	17
EUREKA	79	33	0	40
FARMINGTON	127	126	814	343
FAYETTE	29	49	96	103
FESTUS	109	85	0	34
FLAT RIVER	83	72	0	7
FREDERICKTOWN	41	84	190	118
FRONTENAC	19	30	0	2
GLENDALE	82	64	0	3
HARRISONVILLE	102	78	134	119
HAYTI	80	57	526	177
HERMANN	43	33	120	78
HIGGINSVILLE	63	80	1	38
HOLTS SUMMIT	55	7	0	2
JACKSON	106	76	3	59
KINLOCH	116	51	2	1
LADUE	65	92	0	8
LAKE ST. LOUIS	49	11	0	0
LAMAR	67	64	93	96
LEBANON	155	147	241	204
LEXINGTON	56	86	138	130
LOUISIANA	66	47	121	119
MACON	79	90	110	125
MALDEN	72	67	0	29
MANCHESTER	87	36	1	68
MARCELINE	52	45	97	86
MARSHFIELD	45	53	1	13
MARYVILLE	111	101	246	141
MOLINE ACRES	53	25	0	1
MONETT	108	102	140	153
BARRY CO. PART	78	86	140	150
LAWRENCE CO. PART	30	16	0	3
MONROE CITY	54	33	0	20
MARION CO. PART	4	12	0	14

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1983

CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RECORDED LIVE BIRTHS	RECORDED DEATHS
MONROE CO. PART	50	21	0	6
MOUNTAIN GROVE	75	63	1	35
MOUNT VERNON	40	57	126	223
NEOSHO	132	131	113	187
NEVADA	138	137	282	167
NEW MADRID	66	41	1	21
NIXA	48	24	0	10
NORMANDY	69	50	11	420
NORTH KANSAS CITY	35	66	826	398
NORTHWOODS	75	50	0	3
OAK GROVE	86	33	0	17
ODESSA	51	42	0	18
O'FALLON	175	61	1	11
OLIVETTE	75	74	0	2
OZARK	50	34	0	32
PACIFIC	84	49	0	10
FRANKLIN CO. PART	84	49	0	10
ST. LOUIS CO. PART	0	0	0	0
PAGEDALE	106	77	0	1
PALMYRA	51	59	0	26
PERRYVILLE	104	85	150	118
PEVELY	53	13	0	1
PINE LAWN	131	59	1	1
PLEASANT HILL	41	31	0	6
PORTAGEVILLE	76	56	0	13
POTOSI	47	37	0	12
RAYMORE	47	39	0	12
REPUBLIC	84	43	0	8
RICHMOND	76	91	124	106
RIVERSIDE	44	24	0	40
RIVERVIEW	67	46	0	1
ROCK HILL	97	61	0	7
ST. CLAIR	68	35	1	6
ST. JAMES	44	88	0	24
ST. JOHN	136	85	1	1
STE. GENEVIEVE	65	59	144	85
SALEM	71	80	0	20
SAVANNAH	60	59	1	46
SCOTT CITY	64	34	0	6
SHREWSBURY	67	70	0	25
SUGAR CREEK	58	24	0	4
SULLIVAN	96	68	135	111
CRAWFORD CO. PART	21	8	135	78
FRANKLIN CO. PART	75	60	0	33
SUNSET HILLS	39	67	1	57
TOWN AND COUNTRY	20	17	1,020	308
TRENTON	79	126	240	150
TROY	44	38	195	166
UNION	73	57	1	23
VALLEY PARK	59	29	1	42
VANDALIA	30	45	0	7
WARRENTON	51	56	0	29
WASHINGTON	164	102	673	349
WAYNESVILLE	97	34	122	66
WEBB CITY	104	106	1	80
WELLSTON	116	54	1	0
WENTZVILLE	69	48	1	23
WEST PLAINS	120	122	371	267
WINDSOR	36	61	0	47
HENRY CO. PART	36	61	0	47
PETTIS CO. PART	0	0	0	0
WOODSON TERRACE	76	44	0	1

TABLE 19 TWELVE LEADING CAUSES OF DEATH BY RACE WITH PERCENTAGES AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 1983

RANK (ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE	PERCENT OF TOTAL
1. DISEASES OF HEART	18,536	373.0	321.5	37.5
2. MALIGNANT NEOPLASMS	10,654	214.4	193.0	21.6
3. CEPEERDVASCULAR DISEASE	4,118	82.9	69.1	8.3
4. ACCIDENTAL DEATHS	2,037	41.0	37.8	4.1
5. CHRONIC PULMONARY DISEASE	1,728	34.8	31.0	3.5
6. PNEUMONIA & INFLUENZA	1,522	30.6	25.1	3.1
7. DIABETES MELLITUS	779	15.7	14.0	1.6
8. SUICIDE	683	13.7	12.7	1.4
9. ATHEROSCLEROSIS	653	13.1	10.4	1.3
10. NEPHRITIS & NEPHROSIS	453	9.1	7.7	0.9
11. LIVER DISEASE & CIRRHOSIS	433	8.7	8.5	0.9
12. HOMICIDE & LEGAL INTERV	419	8.4	7.6	0.8
ALL OTHER CAUSES	7,366	148.2	133.1	14.9
TOTAL (ALL CAUSES)	49,381	993.6	876.6	100.0

RANK (WHITE)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	16,960	38.2
2. MALIGNANT NEOPLASMS	9,505	21.4
3. CEREBROVASCULAR DISEASE	3,728	8.4
4. ACCIDENTAL DEATHS	1,811	4.1
5. CHRONIC PULMONARY DISEASE	1,641	3.7
6. PNEUMONIA & INFLUENZA	1,409	3.2
7. DIABETES MELLITUS	666	1.5
8. SUICIDE	639	1.4
9. ATHEROSCLEROSIS	629	1.4
10. NEPHRITIS & NEPHROSIS	385	0.9
11. LIVER DISEASE & CIRRHOSIS	367	0.8
12. CONGENITAL ANOMALIES	248	0.6
ALL OTHER CAUSES	6,420	14.5
TOTAL (ALL CAUSES)	44,408	100.0

RANK (BLACK & OTHER)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	1,576	31.7
2. MALIGNANT NEOPLASMS	1,149	23.1
3. CEREBROVASCULAR DISEASE	390	7.8
4. ACCIDENTAL DEATHS	226	4.5
5. HOMICIDE & LEGAL INTERV	226	4.5
6. DISEASES OF EARLY INFANCY	125	2.5
7. DIABETES MELLITUS	113	2.3
8. PNEUMONIA & INFLUENZA	113	2.3
9. CHRONIC PULMONARY DISEASE	87	1.7
10. NEPHRITIS & NEPHROSIS	68	1.4
11. LIVER DISEASE & CIRRHOSIS	66	1.3
12. SUICIDE	44	0.9
ALL OTHER CAUSES	790	15.9
TOTAL (ALL CAUSES)	4,973	100.0

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 1983

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR		
1. DISEASES OF EARLY INFANCY	366	45.5
2. CONGENITAL ANOMALIES	209	26.0
3. PNEUMONIA & INFLUENZA	18	2.2
4. DISEASES OF HEART	17	2.1
5. ACCIDENTAL DEATHS	14	1.7
TOTAL (ALL CAUSES)	805	100.0
1-4 YEARS		
1. ACCIDENTAL DEATHS	64	39.5
2. CONGENITAL ANOMALIES	23	14.2
3. MALIGNANT NEOPLASMS	8	4.9
4. HOMICIDE & LEGAL INTERV.	7	4.3
5. PNEUMONIA & INFLUENZA	2	1.2
TOTAL (ALL CAUSES)	162	100.0
5-14 YEARS		
1. ACCIDENTAL DEATHS	91	47.2
2. MALIGNANT NEOPLASMS	32	16.6
3. CONGENITAL ANOMALIES	10	5.2
4. SUICIDE	9	4.7
5. HOMICIDE & LEGAL INTERV.	8	4.1
TOTAL (ALL CAUSES)	193	100.0
15-24 YEARS		
1. ACCIDENTAL DEATHS	394	50.6
2. HOMICIDE & LEGAL INTERV.	112	14.4
3. SUICIDE	103	13.2
4. MALIGNANT NEOPLASMS	46	5.9
5. DISEASES OF HEART	16	2.1
TOTAL (ALL CAUSES)	779	100.0
25-34 YEARS		
1. ACCIDENTAL DEATHS	304	32.0
2. SUICIDE	142	15.0
3. HOMICIDE & LEGAL INTERV.	32	13.9
4. MALIGNANT NEOPLASMS	01	10.6
5. DISEASES OF HEART	60	6.3
TOTAL (ALL CAUSES)	949	100.0
35-44 YEARS		
1. MALIGNANT NEOPLASMS	260	22.5
2. DISEASES OF HEART	222	19.2
3. ACCIDENTAL DEATHS	200	17.3
4. SUICIDE	105	9.1
5. HOMICIDE & LEGAL INTERV.	49	4.2
TOTAL (ALL CAUSES)	1,158	100.0
45-54 YEARS		
1. MALIGNANT NEOPLASMS	860	33.4
2. DISEASES OF HEART	790	30.6
3. ACCIDENTAL DEATHS	143	5.5
4. CEREBROVASCULAR DISEASE	109	4.2
5. SUICIDE	94	3.6
TOTAL (ALL CAUSES)	2,578	100.0
55-64 YEARS		
1. MALIGNANT NEOPLASMS	2,276	35.2
2. DISEASES OF HEART	2,158	33.4
3. CEREBROVASCULAR DISEASE	285	4.4
4. CHRONIC PULMONARY DISEASE	210	3.2
5. ACCIDENTAL DEATHS	170	2.6
TOTAL (ALL CAUSES)	6,468	100.0
65-74 YEARS		
1. DISEASES OF HEART	4,149	37.3
2. MALIGNANT NEOPLASMS	3,231	29.0
3. CEREBROVASCULAR DISEASE	716	6.4
4. CHRONIC PULMONARY DISEASE	611	5.5
5. PNEUMONIA & INFLUENZA	211	1.9
TOTAL (ALL CAUSES)	11,134	100.0
75-84 YEARS		
1. DISEASES OF HEART	6,054	42.1
2. MALIGNANT NEOPLASMS	2,731	19.0
3. CEREBROVASCULAR DISEASE	1,512	10.5
4. CHRONIC PULMONARY DISEASE	589	4.1
5. PNEUMONIA & INFLUENZA	505	3.5
TOTAL (ALL CAUSES)	14,394	100.0
85-YEARS & OVER		
1. DISEASES OF HEART	5,065	47.1
2. CEREBROVASCULAR DISEASE	1,428	13.3
3. MALIGNANT NEOPLASMS	1,107	10.3
4. PNEUMONIA & INFLUENZA	641	6.0
5. ATHEROSCLEROSIS	341	3.2
TOTAL (ALL CAUSES)	10,759	100.0

TABLE 21

RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX
WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 1983

AGE AT DEATH	ALL RACES NUMBER TOTAL	ALL RACES NUMBER MALE	ALL RACES NUMBER FEMALE	ALL RACES AGE-SPECIFIC RATE TOTAL	ALL RACES AGE-SPECIFIC RATE MALE	ALL RACES AGE-SPECIFIC RATE FEMALE	WHITE NUMBER TOTAL	WHITE NUMBER MALE	WHITE NUMBER FEMALE	BLACK & OTHER NUMBER TOTAL	BLACK & OTHER NUMBER MALE	BLACK & OTHER NUMBER FEMALE
ALL AGES	49,381	25,700	23,681	9.9	10.7	9.2	44,408	22,981	21,427	4,973	2,719	2,254
UNDER 1 YEAR	805	477	328	10.7	12.3	8.9	578	349	229	227	128	99
1-4 YEARS	162	86	76	0.6	0.6	0.5	130	72	58	32	14	18
5-9 YEARS	91	57	34	0.3	0.3	0.2	76	46	30	15	11	4
10-14 YEARS	102	73	29	0.3	0.4	0.2	87	66	21	15	7	8
15-19 YEARS	318	206	112	0.8	1.0	0.6	271	176	95	47	30	17
20-24 YEARS	461	348	113	1.0	1.6	0.5	363	278	85	98	70	28
25-29 YEARS	477	334	143	1.1	1.6	0.7	379	262	117	98	72	26
30-34 YEARS	472	320	152	1.3	1.7	0.8	359	239	120	113	81	32
35-39 YEARS	512	351	161	1.6	2.2	1.0	415	279	136	97	72	25
40-44 YEARS	646	398	248	2.4	3.0	1.8	514	318	196	132	80	52
45-49 YEARS	937	601	336	3.9	5.1	2.7	785	501	284	152	100	52
50-54 YEARS	1,641	1,027	614	6.8	8.8	4.9	1,358	851	507	283	176	107
55-59 YEARS	2,637	1,622	1,015	10.7	13.9	7.8	2,274	1,422	852	363	200	163
60-64 YEARS	3,831	2,399	1,432	16.4	22.4	11.4	3,344	2,110	1,234	487	289	198
65-69 YEARS	4,899	2,973	1,926	23.1	31.5	16.3	4,388	2,681	1,707	511	292	219
70-74 YEARS	6,235	3,629	2,606	35.7	49.7	25.6	5,599	3,285	2,314	636	344	292
75-79 YEARS	7,255	3,910	3,345	54.6	77.3	40.7	6,669	3,605	3,064	586	305	281
80-84 YEARS	7,139	3,215	3,924	84.4	110.1	70.9	6,659	2,996	3,663	480	219	261
85 AND OVER	10,759	3,673	7,086	153.5	182.2	141.9	10,159	3,445	6,714	600	228	372
UNKNOWN AGE	2	1	1				1	0	1	1	1	0

TABLE 22A RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

CAUSES OF DEATH	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	49,381	805	162	91	102	318	461	477	472	512	646
TUBERCULOSIS	26	0	0	0	0	0	0	0	0	0	0
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	461	14	8	3	2	5	2	4	2	7	4
MALIGNANT NEOPLASMS	10,654	2	8	15	17	22	24	40	61	93	167
DIGESTIVE ORGANS	2,674	0	1	0	0	0	0	4	7	20	29
RESPIRATORY ORGANS	2,946	0	0	0	0	0	1	2	5	12	43
BREAST	901	0	0	0	0	0	2	1	13	19	29
GENITAL ORGANS	1,126	0	0	0	0	1	3	8	5	8	17
URINARY ORGANS	440	0	0	0	0	0	1	1	0	1	5
LEUKEMIA	421	0	1	8	6	8	3	13	5	10	5
OTHER MALIG. NEOPL.	2,146	2	6	7	11	13	14	11	26	23	39
DIABETES MELLITUS	779	0	1	0	0	0	1	7	4	11	8
MAJOR CARDIOVASC. DISEASE	23,977	18	2	1	3	11	17	24	57	105	169
DISEASES OF HEART	18,536	17	1	1	2	6	10	15	45	84	138
RHEUMATIC FEVER & RHEUM. HEART DISEASE	129	0	0	0	1	0	0	3	0	1	0
HYPERTENSIVE HEART	625	0	0	0	0	0	0	0	2	2	8
ISCHEMIC HEART	13,794	0	0	0	0	0	1	4	17	51	87
OTHER HEART DISEASE	3,988	17	1	1	1	6	9	8	26	30	43
HYPERTENSION	159	0	0	0	0	0	0	0	0	0	1
CEREBROVASCULAR DISEASE	4,118	1	1	0	0	3	4	6	6	19	27
ATHEROSCLEROSIS	653	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	511	0	0	0	1	2	3	3	6	2	3
PNEUMONIA & INFLUENZA	1,522	18	2	3	1	1	1	5	2	6	9
CHRONIC PULMONARY DISEASE	1,728	1	0	0	0	3	1	5	3	2	13
ULCER OF STOMACH	168	0	0	0	0	0	0	0	1	1	4
LIVER DISEASE & CIRRHOSIS	433	0	1	0	0	0	1	4	9	15	23
NEPHRITIS & NEPHROSIS	453	1	1	0	0	0	1	5	2	3	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	7	0	0	0	0	2	0	3	2	0	0
CONGENITAL ANOMALIES	291	209	23	3	7	7	7	5	3	1	4
DISEASES OF EARLY INFANCY	366	366	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1,667	113	3	0	0	2	8	12	13	24	17
ALL OTHER DISEASES	3,604	43	38	18	9	15	20	36	35	48	55
ACCIDENTAL DEATHS	2,037	14	64	44	47	187	207	167	137	116	84
MOTOR VEHICLE	930	1	21	20	25	138	146	118	85	70	46
OTHER ACC. DEATHS	1,107	13	43	24	22	49	61	49	52	46	38
SUICIDE	683	0	0	0	9	27	76	79	63	49	56
HOMICIDE & LEGAL INTERV	419	5	7	4	4	33	79	66	66	25	24
ALL OTHER EXTERNAL CAUSES	105	1	4	0	3	3	16	15	12	6	5

TABLE 22A (CONT) RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	937	1,641	2,637	3,831	4,899	6,235	7,255	7,139	10,759	2
CAUSES OF DEATH										
TUBERCULOSIS	0	0	1	1	5	5	4	3	7	0
SYPHILIS	0	0	0	0	0	0	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	8	16	21	40	37	63	72	59	94	0
MALIGNANT NEOPLASMS	310	550	968	1,308	1,530	1,701	1,570	1,161	1,107	0
DIGESTIVE ORGANS	51	111	231	293	366	434	426	336	365	0
RESPIRATORY ORGANS	94	198	330	452	538	525	376	234	136	0
BREAST	50	77	95	110	115	120	87	87	96	0
GENITAL ORGANS	17	29	66	99	136	176	215	170	176	0
URINARY ORGANS	5	13	26	50	61	75	78	54	70	0
LEUKEMIA	13	18	23	36	47	67	51	49	58	0
OTHER MALIG. NEOPL.	80	104	197	268	267	304	337	231	206	0
DIABETES MELLITUS	16	29	57	60	83	123	125	140	114	0
MAJOR CARDIOVASC. DISEASE	312	606	995	1,543	2,149	2,960	3,840	4,186	6,977	2
DISEASES OF HEART	263	527	848	1,310	1,760	2,389	2,941	3,113	5,065	1
RHEUMATIC FEVER & RHEUM. HEART DISEASE	7	8	8	12	22	20	18	14	15	0
HYPERTENSIVE HEART	12	23	31	45	66	76	92	106	162	0
ISCHEMIC HEART	182	396	637	997	1,353	1,862	2,250	2,357	3,600	0
OTHER HEART DISEASE	62	100	172	256	319	431	581	636	1,288	1
HYPERTENSION	2	3	7	9	15	11	26	32	53	0
CEREBROVASCULAR DISEASE	40	69	117	168	284	432	697	815	1,428	1
ATHEROSCLEROSIS	3	0	8	15	25	40	72	149	341	0
OTHER MAJOR CARDIOVASC.	4	7	15	41	65	88	104	77	90	0
PNEUMONIA & INFLUENZA	9	27	28	53	78	133	222	283	641	0
CHRONIC PULMONARY DISEASE	11	41	55	155	274	337	366	223	238	0
ULCER OF STOMACH	2	5	5	15	14	26	27	35	33	0
LIVER DISEASE & CIRRHOSIS	23	43	74	68	49	48	34	32	9	0
NEPHRITIS & NEPHROSIS	5	10	14	27	36	48	76	88	132	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	1	3	3	6	1	1	2	2	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	30	65	114	162	172	222	206	182	322	0
ALL OTHER DISEASES	69	94	163	243	328	412	546	566	866	0
ACCIDENTAL DEATHS	64	79	75	95	84	108	130	142	193	0
MOTOR VEHICLE	28	41	33	32	28	24	37	23	14	0
OTHER ACC. DEATHS	36	38	42	63	56	84	93	119	179	0
SUICIDE	43	51	45	42	40	41	24	24	14	0
HOMICIDE & LEGAL INTERV	26	16	16	12	10	3	7	9	7	0
ALL OTHER EXTERNAL CAUSES	6	8	3	4	4	4	5	3	3	0

TABLE 22B MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

CAUSES OF DEATH	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	25,700	477	86	57	73	206	348	334	320	351	398
TUBERCULOSIS	18	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	241	8	5	2	1	2	1	0	2	5	2
MALIGNANT NEOPLASMS	5,676	2	3	8	12	11	14	18	29	40	69
DIGESTIVE ORGANS	1,359	0	1	0	0	0	0	1	2	13	17
RESPIRATORY ORGANS	2,091	0	0	0	0	0	1	1	3	8	22
BREAST	6	0	0	0	0	0	0	0	0	0	0
GENITAL ORGANS	580	0	0	0	0	0	2	1	0	1	3
URINARY ORGANS	274	0	0	0	0	0	1	0	0	1	2
LEUKEMIA	234	0	1	2	3	4	1	9	2	6	4
OTHER MALIG. NEOPL.	1,132	2	1	6	9	7	9	6	22	11	21
DIABETES MELLITUS	281	0	0	0	0	0	1	1	1	6	6
MAJOR CARDIOVASC. DISEASE	11,692	10	0	0	2	5	11	13	35	82	114
DISEASES OF HEART	9,417	10	0	0	2	3	8	10	28	69	100
RHEUMATIC FEVER & RHEUM. HEART DISEASE	51	0	0	0	1	0	0	3	0	1	0
HYPERTENSIVE HEART	249	0	0	0	0	0	0	0	2	2	4
ISCHEMIC HEART	7,213	0	0	0	0	0	1	4	13	44	68
OTHER HEART DISEASE	1,904	10	0	0	1	3	7	3	13	22	28
HYPERTENSION	66	0	0	0	0	0	0	0	0	0	0
CEREBROVASCULAR DISEASE	1,636	0	0	0	0	2	3	3	3	11	12
ATHEROSCLEROSIS	245	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	328	0	0	0	0	0	0	0	4	2	2
PNEUMONIA & INFLUENZA	735	13	0	2	0	0	1	3	1	4	3
CHRONIC PULMONARY DISEASE	1,134	1	0	0	0	2	0	2	1	2	6
ULCER OF STOMACH	79	0	0	0	0	0	0	0	0	0	2
LIVER DISEASE & CIRRHOSIS	262	0	0	0	0	0	1	3	5	11	16
NEPHRITIS & NEPHROSIS	210	0	1	0	0	0	1	2	1	1	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	157	104	15	1	5	5	5	2	2	1	2
DISEASES OF EARLY INFANCY	232	232	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1,008	70	0	0	0	2	5	9	10	19	14
ALL OTHER DISEASES	1,714	23	26	11	5	7	8	16	20	27	34
ACCIDENTAL DEATHS	1,347	11	34	30	37	127	161	133	102	94	65
MOTOR VEHICLE	661	1	10	14	20	88	113	90	59	51	31
OTHER ACC. DEATHS	686	10	24	16	17	39	48	43	43	43	34
SUICIDE	524	0	0	0	7	22	64	65	46	37	40
HOMICIDE & LEGAL INTERV	319	3	2	3	1	21	63	55	56	20	21
ALL OTHER EXTERNAL CAUSES	71	0	0	0	3	2	12	12	9	2	3

TABLE 22B (CONT) MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	601	1,027	1,622	2,399	2,973	3,629	3,910	3,215	3,673	1
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	0	5	5	3	1	4	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	5	12	12	24	25	33	39	32	31	0
MALIGNANT NEOPLASMS	157	286	500	739	804	964	904	584	452	0
DIGESTIVE ORGANS	32	61	132	177	209	213	230	149	122	0
RESPIRATORY ORGANS	57	132	214	317	404	393	239	172	73	0
BREAST	0	1	1	1	0	3	0	0	0	0
GENITAL ORGANS	0	5	15	37	65	102	130	109	110	0
URINARY ORGANS	3	12	17	32	45	46	50	28	37	0
LEUKEMIA	10	14	15	19	27	37	33	25	22	0
OTHER MALIG. NEOPL.	55	61	106	156	134	165	172	101	88	0
DIABETES MELLITUS	7	15	24	24	36	54	32	44	30	0
MAJOR CARDIOVASC. DISEASE	224	430	695	1,029	1,342	1,741	2,003	1,762	2,193	1
DISEASES OF HEART	197	392	621	895	1,120	1,424	1,568	1,321	1,648	1
RHEUMATIC FEVER & RHEUM. HEART DISEASE	4	3	4	6	10	6	5	4	4	0
HYPERTENSIVE HEART	5	9	21	25	34	32	40	37	38	0
ISCHEMIC HEART	147	317	476	699	879	1,139	1,202	1,015	1,209	0
OTHER HEART DISEASE	41	63	120	165	197	247	321	265	397	1
HYPERTENSION	1	2	5	6	6	4	13	13	16	0
CEREBROVASCULAR DISEASE	22	30	60	87	154	228	311	315	395	0
ATHEROSCLEROSIS	2	0	3	9	17	19	37	66	92	0
OTHER MAJOR CARDIOVASC.	2	6	6	32	45	66	74	47	42	0
PNEUMONIA & INFLUENZA	7	21	21	35	47	82	117	142	236	0
CHRONIC PULMONARY DISEASE	4	24	29	102	180	222	254	153	147	0
ULCER OF STOMACH	1	2	4	11	10	12	10	18	9	0
LIVER DISEASE & CIRRHOSIS	16	29	47	41	29	25	17	19	3	0
NEPHRITIS & NEPHROSIS	3	4	8	17	15	24	32	39	61	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	1	3	3	2	1	0	2	1	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	22	44	89	119	118	141	126	93	127	0
ALL OTHER DISEASES	41	56	97	145	180	218	276	226	298	0
ACCIDENTAL DEATHS	49	54	51	69	56	66	74	70	64	0
MOTOR VEHICLE	23	28	21	24	21	16	21	20	10	0
OTHER ACC. DEATHS	26	26	30	45	35	50	53	50	54	0
SUICIDE	37	36	28	27	32	35	18	19	11	0
HOMICIDE & LEGAL INTERV	21	10	12	11	8	2	3	4	3	0
ALL OTHER EXTERNAL CAUSES	5	3	2	3	4	4	2	2	3	0

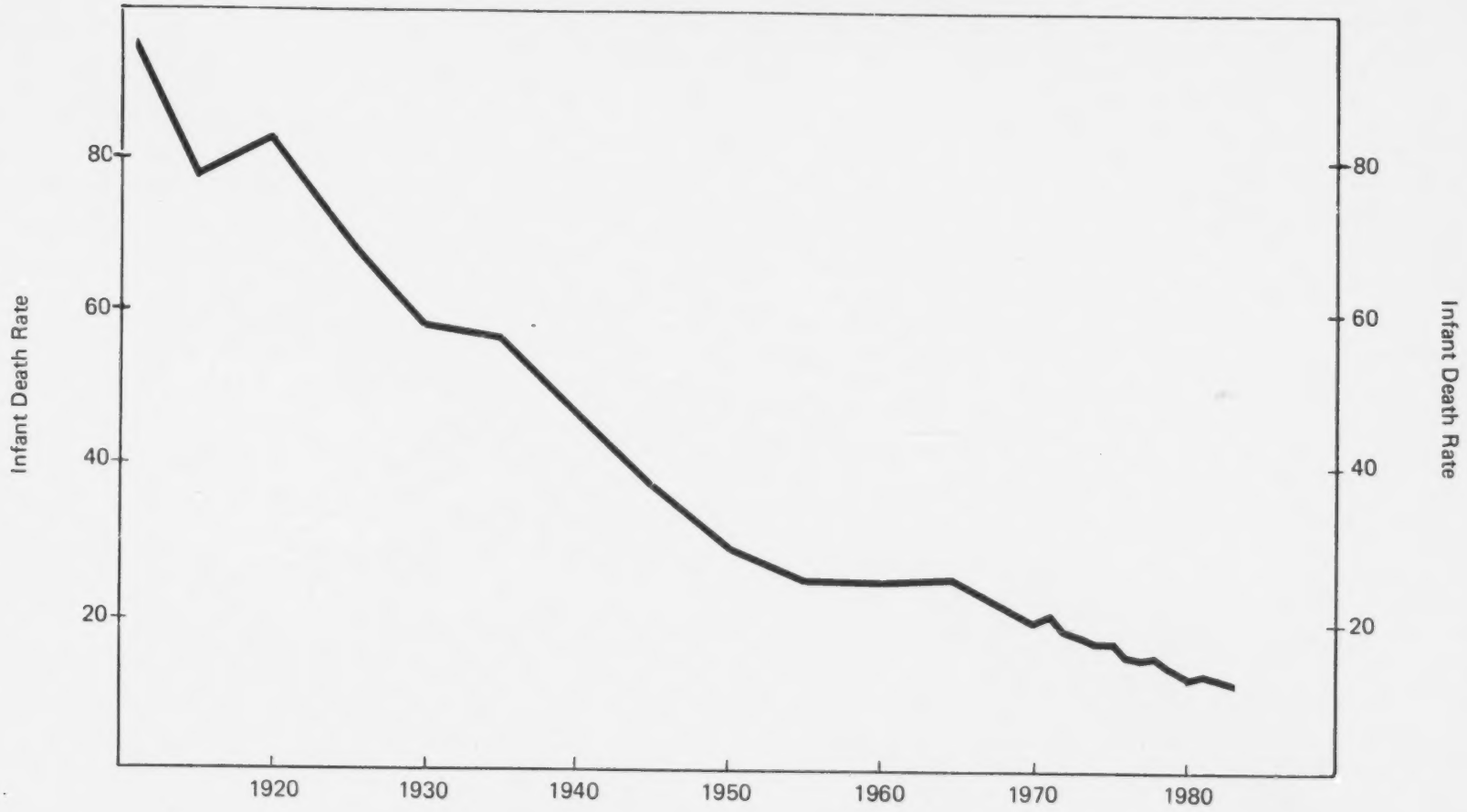
TABLE 22C FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	23,681	328	76	34	29	112	113	143	152	161	248
CAUSES OF DEATH											
TUBERCULOSIS	8	0	0	0	0	0	0	0	0	0	0
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	220	6	3	1	1	3	1	4	0	2	2
MALIGNANT NEOPLASMS	4,978	0	5	7	5	11	10	22	32	53	98
DIGESTIVE ORGANS	1,315	0	0	0	0	0	0	3	5	7	12
RESPIRATORY ORGANS	855	0	0	0	0	0	0	1	2	4	21
BREAST	895	0	0	0	0	0	2	1	13	19	29
GENITAL ORGANS	546	0	0	0	0	1	1	7	5	7	14
URINARY ORGANS	166	0	0	0	0	0	0	1	0	0	3
LEUKEMIA	187	0	0	6	3	4	2	4	3	4	1
OTHER MALIG. NEOPL.	1,014	0	5	1	2	6	5	5	4	12	18
DIABETES MELLITUS	493	0	1	0	0	0	0	6	3	5	2
MAJOR CARDIOVASC. DISEASE	12,285	8	2	1	1	6	6	11	22	23	55
DISEASES OF HEART	9,119	7	1	1	0	3	2	5	17	15	38
RHEUMATIC FEVER & RHEUM. HEART DISEASE	78	0	0	0	0	0	0	0	0	0	0
HYPERTENSIVE HEART	376	0	0	0	0	0	0	0	0	0	4
ISCHEMIC HEART	6,531	0	0	0	0	0	0	0	4	7	19
OTHER HEART DISEASE	2,084	7	1	1	0	3	2	5	13	8	15
HYPERTENSION	93	0	0	0	0	0	0	0	0	0	1
CEREBROVASCULAR DISEASE	2,482	1	1	0	0	1	1	3	3	8	15
ATHEROSCLEROSIS	408	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	183	0	0	0	1	2	3	3	2	0	1
PNEUMONIA & INFLUENZA	787	5	2	1	1	1	0	2	1	2	6
CHRONIC PULMONARY DISEASE	594	0	0	0	0	1	1	3	2	0	7
ULCER OF STOMACH	89	0	0	0	0	0	0	0	1	1	2
LIVER DISEASE & CIRRHOSIS	171	0	1	0	0	0	0	1	4	4	7
NEPHRITIS & NEPHROSIS	243	1	0	0	0	0	0	3	1	2	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	7	0	0	0	0	2	0	3	2	0	0
CONGENITAL ANOMALIES	134	105	8	2	2	2	2	3	1	0	2
DISEASES OF EARLY INFANCY	134	134	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	659	43	3	0	0	0	3	3	3	5	3
ALL OTHER DISEASES	1,890	20	12	7	4	8	12	20	15	21	21
ACCIDENTAL DEATHS	690	3	30	14	10	60	46	34	35	22	19
MOTOR VEHICLE	269	0	11	6	5	50	33	28	26	19	15
OTHER ACC. DEATHS	421	3	19	8	5	10	13	6	9	3	4
SUICIDE	159	0	0	0	2	5	12	14	17	12	16
HOMICIDE & LEGAL INTERV	100	2	5	1	3	12	16	11	10	5	3
ALL OTHER EXTERNAL CAUSES	34	1	4	0	0	1	4	3	3	4	2

TABLE 22C (CONT) FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	336	614	1,015	1,432	1,926	2,606	3,345	3,924	7,086	1
CAUSES OF DEATH										
TUBERCULOSIS	0	0	1	1	0	0	1	2	3	0
SYPHILIS	0	0	0	0	0	0	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	4	9	16	12	30	33	27	63	0
MALIGNANT NEOPLASMS	153	264	468	569	646	737	666	577	655	0
DIGESTIVE ORGANS	19	50	99	116	157	221	196	187	243	0
RESPIRATORY ORGANS	37	66	116	135	134	127	87	62	63	0
BREAST	50	76	94	109	115	117	87	87	96	0
GENITAL ORGANS	17	24	51	62	71	74	85	61	66	0
URINARY ORGANS	2	1	9	18	16	29	28	26	33	0
LEUKEMIA	3	4	8	17	20	30	18	24	36	0
OTHER MALIG. NEOPL.	25	43	91	112	133	139	165	130	118	0
DIABETES MELLITUS	9	14	33	36	47	69	93	96	84	0
MAJOR CARDIOVASC. DISEASE	88	176	300	514	807	1,219	1,837	2,424	4,784	1
DISEASES OF HEART	66	135	227	415	640	965	1,373	1,792	3,417	0
RHEUMATIC FEVER & RHEUM. HEART DISEASE	3	5	4	6	12	14	13	10	11	0
HYPERTENSIVE HEART	7	14	10	20	32	44	52	69	124	0
ISCHEMIC HEART	35	79	161	298	474	723	1,048	1,342	2,391	0
OTHER HEART DISEASE	21	37	52	91	122	184	260	371	891	0
HYPERTENSION	1	1	2	3	9	7	13	19	37	0
CEREBROVASCULAR DISEASE	18	39	57	81	130	204	386	500	1,033	1
ATHEROSCLEROSIS	1	0	5	6	8	21	35	83	249	0
OTHER MAJOR CARDIOVASC.	2	1	9	9	20	22	30	30	48	0
PNEUMONIA & INFLUENZA	2	6	7	18	31	51	105	141	405	0
CHRONIC PULMONARY DISEASE	7	17	26	53	94	115	112	65	91	0
ULCER OF STOMACH	1	3	1	4	4	14	17	17	24	0
LIVER DISEASE & CIRRHOSIS	7	14	27	27	20	23	17	13	6	0
NEPHRITIS & NEPHROSIS	2	6	6	10	21	24	44	49	71	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	0	0	4	0	1	0	1	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	8	21	25	43	54	81	80	89	195	0
ALL OTHER DISEASES	28	38	66	98	148	194	270	340	568	0
ACCIDENTAL DEATHS	15	25	24	26	28	42	56	72	129	0
MOTOR VEHICLE	5	13	12	8	7	8	16	3	4	0
OTHER ACC. DEATHS	10	12	12	18	21	34	40	69	125	0
SUICIDE	6	15	17	15	8	6	6	5	3	0
HOMICIDE & LEGAL INTERV	5	6	4	1	2	1	4	5	4	0
ALL OTHER EXTERNAL CAUSES	1	5	1	1	0	0	3	1	0	0

GRAPH E
INFANT DEATH RATES PER 1,000 LIVE BIRTHS:
MISSOURI 1911-1944 (RECORDED) 1945-1983 (RESIDENT)



	Infant Deaths	*Rate*		*Infant Deaths*	*Rate*		*Infant Deaths*	*Rate*		*Infant Deaths*	*Rate*
1911	7,050	95.1	1945	2,461	37.5	1972	1,329	18.3	1979	1,042	13.7
1915	5,564	77.8	1950	2,505	29.2	1973	1,218	17.8	1980	970	12.3
1920	5,449	83.3	1955	2,376	25.3	1974	1,175	16.9	1981	971	12.7
1925	4,745	69.5	1960	2,414	24.7	1975	1,123	16.4	1982	894	11.7
1930	3,617	58.3	1965	2,060	25.4	1976	1,052	15.3	1983	805	10.7
1935	3,273	57.1	1970	1,580	19.6	1977	1,038	14.2			
1940	2,941	47.0	1971	1,581	20.2	1978	1,077	14.8			

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS	COUNTIES CONT.	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS
STATE TOTAL	1,143	805	606	537	268	7							
ADAIR	2	2	2	0	2	0	FRANKLIN	16	9	10	6	3	0
ANDREW	2	2	1	1	1	0	GASCONADE	2	1	1	1	0	0
ATCHISON	2	1	1	1	0	0	GENTRY	2	0	2	0	0	0
AUDRAIN	5	3	4	1	2	0	GREENE	37	21	24	13	8	0
BARRY	6	6	3	3	3	0	GRUNDY	0	0	0	0	0	0
BARTON	5	3	2	3	0	0	HARRISON	1	1	0	1	0	0
BATES	3	2	2	1	1	0	HENRY	2	4	2	0	4	2
BENTON	0	0	0	0	0	0	HICKORY	1	0	1	0	0	0
BOLLINGER	3	1	2	1	0	0	HOLT	1	1	0	1	0	0
BOONE	12	16	2	10	6	0	HOWARD	1	2	0	1	1	0
BUCHANAN	20	12	13	7	5	0	HOWELL	8	5	5	3	2	0
BUTLER	10	6	6	4	2	0	IRON	4	6	2	2	4	0
CALDWELL	2	0	2	0	0	0	JACKSON	151	93	85	66	27	2
CALLAWAY	7	7	5	2	5	0	JASPER	15	13	8	7	6	1
CAMDEN	1	2	1	0	2	0	JEFFERSON	22	25	9	13	12	1
CAPE GIRARDEAU	8	5	4	4	1	0	JOHNSON	9	6	4	5	1	0
CARROLL	1	0	1	0	0	0	KNOX	1	1	0	1	0	0
CARTER	1	0	1	0	0	0	LACLEDE	4	4	4	0	4	0
CASS	11	10	4	7	3	0	LAFAYETTE	6	7	2	4	3	0
CEDAR	1	2	0	1	1	0	LAWRENCE	7	6	2	5	1	0
CHARITON	3	2	1	2	0	0	LEWIS	2	1	1	1	0	0
CHRISTIAN	4	1	3	1	0	0	LINCOLN	3	6	1	2	4	0
CLARK	2	2	1	1	1	0	LINN	2	1	2	0	1	0
CLAY	36	22	20	16	6	0	LIVINGSTON	8	6	2	6	0	0
CLINTON	3	2	1	2	0	0	MC DONALD	0	2	0	0	2	0
COLE	12	11	5	7	4	0	MACON	5	2	4	1	1	0
COOPER	4	2	2	2	0	0	MADISON	3	1	2	1	0	0
CRAWFORD	2	2	1	1	1	0	MARIES	2	0	2	0	0	0
DADE	1	1	0	1	0	0	MARION	8	5	4	4	1	0
DALLAS	3	2	2	1	1	0	MERCER	1	1	0	1	0	0
DAVIESS	0	1	0	0	1	0	MILLER	4	5	3	1	4	0
DE KALB	3	1	2	1	0	0	MISSISSIPPI	2	3	1	1	2	0
DENT	2	0	2	0	0	0	MONITEAU	7	5	3	4	1	0
DOUGLAS	3	0	3	0	0	0	MONROE	0	1	0	0	1	0
DUNKLIN	8	7	5	3	4	0	MONTGOMERY	3	4	1	2	2	0

TABLE 23A (CONT) RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS
MORGAN	2	1	1	1	0	0
NEW MADRID	13	4	9	4	0	0
NEWTON	8	5	4	4	1	1
NODAWAY	4	6	0	4	2	0
OREGON	1	0	1	0	0	0
OSAGE	1	1	0	1	0	0
OZARK	1	0	1	0	0	0
PEMISCOT	20	14	9	11	3	0
PERRY	8	7	4	4	3	0
PETTIS	9	6	4	5	1	0
PHELPS	6	3	3	3	0	0
PIKE	5	1	4	1	0	0
PLATTE	4	6	1	3	3	0
POLK	3	4	1	2	2	0
PULASKI	13	9	5	8	1	0
PUTNAM	0	1	0	0	1	0
RALLS	1	1	0	1	0	0
RANDOLPH	3	1	3	0	1	0
RAY	3	3	2	1	2	0
REYNOLDS	1	0	1	0	0	0
RIPLEY	3	1	2	1	0	0
ST. CHARLES	29	22	13	16	6	0
ST. CLAIR	1	2	0	1	1	0
ST. FRANCOIS	12	12	4	8	4	0
STE. GENEVIEVE	3	2	1	2	0	0
ST. LOUIS CITY	165	131	79	86	45	0
ST. LOUIS COUN	225	136	122	103	33	0
SALINE	4	4	2	2	2	0
SCHUYLER	0	0	0	0	0	0
SCOTLAND	4	3	2	2	1	0
SCOTT	10	5	8	2	3	0
SHANNON	3	2	1	2	0	0
SHELBY	0	1	0	0	1	0
STODDARD	7	5	2	5	0	0
STONE	6	3	3	3	0	0
SULLIVAN	4	0	4	0	0	0
TANEY	1	1	0	1	0	0
TEXAS	3	0	3	0	0	0
VERNON	3	1	3	0	1	0
WARREN	8	6	2	6	0	0
WASHINGTON	8	3	7	1	2	0
WAYNE	1	1	0	1	0	0
WEBSTER	4	2	2	2	0	0
WORTH	4	2	2	2	0	0
WRIGHT	1	3	0	1	2	0
CITIES OVER 25,000 POP.						
BLUE SPRINGS	2	1	1	1	0	0
CAPE GIRARDEAU	4	2	3	1	1	0
COLUMBIA	8	10	1	7	3	0
FLORISSANT	11	5	7	4	1	0
INDEPENDENCE	18	10	9	9	1	0
JEFFERSON CITY	11	10	4	7	3	0
KIRKWOOD	8	5	3	5	0	0
LEES SUMMIT	4	3	4	0	3	0
RAYTOWN	4	4	0	4	0	0
ST. CHARLES	9	8	3	6	2	0
ST. JOSEPH	19	10	13	6	4	0
ST. LOUIS CITY	165	131	79	86	45	0
SPRINGFIELD	32	16	21	11	5	0
UNIVERSITY CITY	22	11	12	10	1	0
MULTI-COUNTY CITIES						
JOPLIN	6	7	3	3	4	1
JASPER CO. PART	6	7	3	3	4	1
NEWTON CO. PART	0	0	0	0	0	0
KANSAS CITY	131	83	75	56	27	2
JACKSON CO. PART	112	71	64	48	23	2
CLAY CO. PART	18	10	11	7	3	0
PLATTE CO. PART	1	2	0	1	1	0

TABLE 23B

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 1983

REGIONAL PLANNING COMMISSIONS	NUMBER						RATES				
	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS
MAJOR METRO REGIONS											
EAST-WEST GATEWAY	457	323	233	224	99	1	16.0	11.3	8.2	7.8	3.5
MID-AMERICA	205	134	112	93	41	2	14.4	9.4	7.9	6.6	2.9
MINOR METRO REGIONS											
SOUTHWEST MISSOURI	72	47	40	32	15	0	14.1	9.2	7.8	6.3	2.9*
MID-MISSOURI	49	47	21	28	19	0	12.1	11.6	5.2	6.9	4.7*
MO-KAN	28	17	17	11	6	0	15.4	9.4*	9.4*	6.1*	3.3*
OZARK GATEWAY	28	23	14	14	9	2	12.3	10.1	6.2*	6.2*	4.0*
NONMETRO REGIONS											
NORTHWEST MISSOURI	13	10	5	8	2	0	20.0*	15.4*	7.7*	12.3*	3.1*
GREEN HILLS	18	11	10	8	3	0	15.3*	9.3*	8.5*	6.8*	2.5*
MISSOURI VALLEY	8	6	4	4	2	0	12.6*	9.5*	6.3*	6.3*	3.2*
NORTHEAST MISSOURI	9	8	5	4	4	0	13.8*	12.3*	7.7*	6.2*	6.2*
MARK TWAIN	24	13	16	8	5	0	13.2	7.1*	8.8*	4.4*	2.7*
BOONSLICK	14	16	4	10	6	0	17.3*	19.8*	4.9*	12.3*	7.4*
KAYSINGER BASIN	11	11	8	3	8	2	9.1*	9.1*	6.6*	2.5*	6.6*
SHOW-ME	24	19	10	14	5	0	15.5	12.2*	6.4*	9.0*	3.2*
SOUTH CENTRAL OZARK	20	10	14	6	4	0	13.4	6.7*	9.4*	4.0*	2.7*
MERAMEC	22	9	16	6	3	0	13.5	5.5*	9.8*	3.7*	1.8*
LAKE OF THE OZARKS	24	21	14	10	11	0	12.1	10.6	7.1*	5.0*	5.5*
SOUTHEAST MISSOURI	41	34	19	22	12	0	17.2	14.3	8.0*	9.2	5.0*
BOOTHEEL	60	38	34	26	12	0	23.6	14.9	13.4	10.2	4.7*
OZARK FOOTHILLS	16	8	10	6	2	0	16.0*	8.0*	10.0*	6.0*	2.0*
MAJOR METRO TOTAL	662	457	345	317	140	3	15.5	10.7	8.1	7.4	3.3
MINOR METRO TOTAL	177	134	92	85	49	2	13.4	10.1	6.9	6.4	3.7
NONMETRO TOTAL	304	214	169	135	79	2	15.6	11.0	8.7	6.9	4.0
STATE TOTAL	1,143	805	606	537	268	7	15.1	10.7	8.0	7.1	3.5

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 24

RESIDENT INFANT DEATHS BY AGE, CAUSE, AND RACE WITH RATES PER 1,000 LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 1983

CAUSE	RACE	NUMBER	RATE	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	UNDER 1 HR	OVER 1 HR UNDER 1 DAY	OVER 1 DAY UNDER 7 DAS	OVER 7 DAS UNDER 28 DAS	OVER 28 DAS UNDER 3 MOS	OVER 3 MOS UNDER 6 MOS	OVER 6 MOS UNDER 1 YEAR	UNDER 1 YEAR UNKNOWN UNITS
ALL CAUSES	WHITE	578	9.2	380	198	48	158	116	56	87	75	36	2
	BLK/OTH	227	18.1	157	70	21	61	44	29	32	20	18	2
	TOTAL	805	10.7	537	268	69	219	160	85	119	95	54	4
GASTROINTESTINAL DISEASES (008-009, 535, 555-558)	WHITE	3	0.0	1	2	0	0	1	0	2	0	0	0
	BLK/OTH	2	0.2	0	2	0	0	0	0	1	1	0	0
	TOTAL	5	0.1	1	4	0	0	1	0	3	1	0	0
PNEUMONIA AND INFLUENZA (480-487)	WHITE	9	0.1	2	7	0	0	0	2	4	1	2	0
	BLK/OTH	9	0.7	0	9	0	0	0	0	4	4	1	0
	TOTAL	18	0.2	2	16	0	0	0	2	8	5	3	0
CONGENITAL ANOMALIES (740-759)	WHITE	174	2.8	123	51	14	44	46	19	15	20	16	0
	BLK/OTH	35	2.8	25	10	3	3	11	7	6	1	3	1
	TOTAL	209	2.8	148	61	17	47	57	26	21	21	19	1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED BIRTHWEIGHT (765)	WHITE	40	0.6	40	0	11	26	1	1	0	0	0	1
	BLK/OTH	22	1.8	22	0	7	13	2	0	0	0	0	0
	TOTAL	62	0.8	62	0	18	39	3	1	0	0	0	1
BIRTH TRAUMA (767)	WHITE	7	0.1	7	0	0	0	4	3	0	0	0	0
	BLK/OTH	3	0.2	3	0	0	2	1	0	0	0	0	0
	TOTAL	10	0.1	10	0	0	2	5	3	0	0	0	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (768)	WHITE	16	0.3	15	1	0	7	6	1	1	0	0	1
	BLK/OTH	6	0.5	5	1	0	2	2	1	1	0	0	0
	TOTAL	22	0.3	20	2	0	9	8	2	2	0	0	1
RESPIRATORY DISTRESS SYNDROME (769)	WHITE	57	0.9	56	1	0	21	30	5	0	0	1	0
	BLK/OTH	21	1.7	20	1	0	9	7	4	0	0	1	0
	TOTAL	78	1.0	76	2	0	30	37	9	0	0	2	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-764,766,770-779)	WHITE	121	1.9	120	1	22	57	25	16	0	1	0	0
	BLK/OTH	73	5.8	73	0	11	32	20	9	0	0	0	1
	TOTAL	194	2.6	193	1	33	89	45	25	0	1	0	1
SUDDEN INFANT DEATH SYNDROME (798.0)	WHITE	81	1.3	6	75	0	0	1	5	39	30	6	0
	BLK/OTH	26	2.1	3	23	0	0	0	3	14	6	3	0
	TOTAL	107	1.4	9	98	0	0	1	8	53	36	9	0
ACCIDENTS (800-949)	WHITE	8	0.1	0	8	0	0	0	0	3	3	2	0
	BLK/OTH	6	0.5	0	6	0	0	0	0	0	3	3	0
	TOTAL	14	0.2	0	14	0	0	0	0	3	6	5	0
ALL OTHER CAUSES RESIDUAL	WHITE	62	1.0	10	52	1	3	2	4	23	20	9	0
	BLK/OTH	24	1.9	6	18	0	0	1	5	6	5	7	0
	TOTAL	86	1.1	16	70	1	3	3	9	29	25	16	0

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER: MISSOURI 1983

AGE OF MOTHER	NUMBER ALL BIRTHS ORDERS	BIRTH ORDER 1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE	RATES ALL BIRTH ORDERS	BIRTH ORDER 1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE
ALL AGES	792	255	370	118	49	10.5	9.7	9.8	13.3	20.1
UNDER 18	81	62	19	0	0	20.9	19.3	28.9*	0.0*	0.0*
18-19	95	43	45	6	1	13.5	9.5	18.8	50.4*	250.0*
20-24	263	85	135	36	7	10.4	8.5	10.3	18.3	27.0*
25-29	192	45	100	35	12	8.1	7.1	7.3	10.9	21.3*
30-34	114	15	57	28	14	9.7	7.8*	8.7	11.3	18.0*
35-39	38	4	12	13	9	11.9	12.3*	9.2*	13.4*	15.1*
40 AND OVER	8	1	1	0	6	15.3*	35.7*	8.8*	0.0*	25.5*

TABLE 26 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE: MISSOURI 1983

BIRTH WEIGHT (GRAMS)	NUMBER ALL RACES	WHITE	BLACK	RATES ALL RACES	WHITE	BLACK
ALL WEIGHTS	792	562	230	10.5	8.9	18.3
UNDER 500	88	54	34	946.2	981.8	894.7
500-999	155	94	61	538.2	552.9	516.9
1,000-1,499	79	59	20	161.9	185.5	117.6
1,500-1,999	51	35	16	54.1	54.0	54.4*
2,000-2,499	77	57	20	23.5	24.9	20.3
2,500-2,999	104	81	23	8.7	9.3	7.3
3,000-3,499	118	81	37	4.3	3.6	7.7
3,500-3,999	70	60	10	3.1	3.0	4.2*
4,000 AND OVER	25	21	4	2.9	2.6	6.8*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1983

	STATE TOTAL					EAST-WEST GATEWAY	MID-AMERICA	SOUTHWEST MISSOURI	MID-MISSOURI
	ALL RACES	CRUDE RATE	AGE-ADJ RATE	WHITE	BLACK & OTHER				
ALL CAUSES	49,381	993.6	876.6	44,408	4,973	16,778	7,904	3,695	2,263
TUBERCULOSIS	26	0.5	0.4	21	5	9	3	4	0
SYPHILIS	1	0.0	0.0	0	1	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	461	9.3	8.3	384	77	175	98	28	15
MALIGNANT NEOPLASMS	10,654	214.4	193.0	9,505	1,149	3,907	1,738	807	464
DIGESTIVE ORGANS	2,674	53.8	48.8	2,312	362	1,013	435	199	111
RESPIRATORY ORGANS	2,946	59.3	56.3	2,662	284	1,074	470	241	136
BREAST	901	18.1	17.0	810	91	347	176	59	37
GENITAL ORGANS	1,126	22.7	20.2	982	144	414	176	72	56
URINARY ORGANS	440	8.9	7.9	405	35	157	61	33	21
LEUKEMIA	421	8.5	7.8	388	33	158	60	34	20
OTHER MALIG. NEOPL.	2,146	43.2	40.1	1,946	200	744	360	169	83
DIABETES MELLITUS	779	15.7	14.0	666	113	316	130	41	41
MAJOR CARDIOVASC. DISEASE	23,977	482.4	412.7	21,922	2,055	8,215	3,669	1,749	1,081
DISEASES OF HEART	18,536	373.0	321.5	16,960	1,576	6,526	2,818	1,287	833
RHEUMATIC FEVER & RHEUM. HEART DISEASE	129	2.6	2.4	124	5	47	19	14	3
HYPERTENSIVE HEART	625	12.6	10.9	456	169	324	85	14	25
ISCHEMIC HEART	13,794	277.5	239.9	12,736	1,058	5,116	1,991	950	611
OTHER HEART DISEASE	3,988	80.2	68.2	3,644	344	1,039	723	309	194
HYPERTENSION	159	3.2	2.7	135	24	58	29	8	7
CEREBROVASCULAR DISEASE	4,118	82.9	69.1	3,728	390	1,260	674	354	169
ATHEROSCLEROSIS	653	13.1	10.4	629	24	187	84	66	45
OTHER MAJOR CARDIOVASC.	511	10.3	9.0	470	41	184	64	34	27
PNEUMONIA & INFLUENZA	1,522	30.6	25.1	1,409	113	494	233	90	84
CHRONIC PULMONARY DISEASE	1,728	34.8	31.0	1,641	87	510	342	169	82
ULCER OF STOMACH	168	3.4	3.0	156	12	60	29	13	9
LIVER DISEASE & CIRRHOSIS	433	8.7	8.5	367	66	182	79	21	15
NEPHRITIS & NEPHROSIS	453	9.1	7.7	385	68	131	73	27	17
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	7	0.1	0.1	5	2	1	2	0	0
CONGENITAL ANOMALIES	291	5.9	6.2	248	43	107	48	19	26
DISEASES OF EARLY INFANCY	366	7.4	7.9	241	125	160	60	19	16
SYMPTOMS & ILL-DEF. COND.	1,667	33.5	30.2	1,539	128	159	171	247	47
ALL OTHER DISEASES	3,604	72.5	63.4	3,181	423	1,257	610	236	206
ACCIDENTAL DEATHS	2,037	41.0	37.8	1,811	226	625	331	156	101
MOTOR VEHICLE	930	18.7	17.6	858	72	237	167	85	47
OTHER ACC. DEATHS	1,107	22.3	20.3	953	154	388	164	71	54
SUICIDE	683	13.7	12.7	639	44	219	150	57	45
HOMICIDE & LEGAL INTERV	419	8.4	7.6	193	226	214	121	9	10
ALL OTHER EXTERNAL CAUSES	105	2.1	1.9	95	10	37	16	3	4

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1983

	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	MISSOURI VALLEY	NORTHEAST MISSOURI	MARK TWAIN	BOONSLICK	OZARK GATEWAY
ALL CAUSES	1,403	614	1,228	649	556	1,507	563	1,773
TUBERCULOSIS	0	0	0	1	1	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	12	4	16	6	5	13	8	8
MALIGNANT NEOPLASMS	301	108	220	125	101	318	104	347
DIGESTIVE ORGANS	69	27	70	38	25	67	25	82
RESPIRATORY ORGANS	82	29	43	31	26	74	37	109
BREAST	26	10	17	8	7	24	3	31
GENITAL ORGANS	33	10	30	10	9	50	9	43
URINARY ORGANS	15	5	11	6	8	15	2	13
LEUKEMIA	8	4	15	4	4	13	4	12
OTHER MALIG. NEOPL.	68	23	34	28	22	75	24	57
DIABETES MELLITUS	20	9	16	7	4	14	3	23
MAJOR CARDIOVASC. DISEASE	673	327	639	324	292	772	252	870
DISEASES OF HEART	492	248	484	246	225	573	196	685
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	0	3	1	0	1	1	10
HYPERTENSIVE HEART	9	4	32	4	2	40	0	19
ISCHEMIC HEART	378	168	315	173	160	368	145	485
OTHER HEART DISEASE	103	76	134	68	63	164	50	171
HYPERTENSION	6	1	2	1	0	3	3	11
CEREBROVASCULAR DISEASE	128	62	115	59	52	148	36	141
ATHEROSCLEROSIS	32	11	15	9	10	29	17	13
OTHER MAJOR CARDIOVASC.	15	5	23	9	5	19	0	20
PNEUMONIA & INFLUENZA	49	29	50	24	20	75	39	70
CHRONIC PULMONARY DISEASE	51	33	47	14	17	34	13	65
ULCER OF STOMACH	5	1	8	4	2	1	2	7
LIVER DISEASE & CIRRHOSIS	12	1	11	2	4	9	6	18
NEPHRITIS & NEPHROSIS	13	12	18	11	4	15	9	23
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	2
CONGENITAL ANOMALIES	7	3	3	2	6	5	5	9
DISEASES OF EARLY INFANCY	7	6	6	3	2	4	7	11
SYMPTOMS & ILL-DEF. COND.	84	6	42	30	24	67	45	81
ALL OTHER DISEASES	91	37	91	56	43	112	41	125
ACCIDENTAL DEATHS	47	32	40	23	24	52	22	92
MOTOR VEHICLE	22	13	18	8	10	16	13	47
OTHER ACC. DEATHS	25	19	22	15	14	36	9	45
SUICIDE	19	5	17	10	4	13	6	15
HOMICIDE & LEGAL INTERV	7	0	3	7	0	2	1	3
ALL OTHER EXTERNAL CAUSES	5	1	1	0	3	1	0	3

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1983

	KAYSIN-GER BASIN	SHOW-ME	SOUTH CEN. OZARK	MERAMEC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOTHEEL	OZARK FOOTHILLS
ALL CAUSES	1,378	1,082	1,235	1,129	1,071	1,754	1,879	915
TUBERCULOSIS	2	0	0	1	0	1	2	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	12	9	7	6	10	9	14	6
MALIGNANT NEOPLASMS	260	217	266	235	223	392	353	167
DIGESTIVE ORGANS	67	40	65	50	50	114	86	41
RESPIRATORY ORGANS	68	51	76	61	72	102	113	50
BREAST	20	21	12	20	17	31	20	15
GENITAL ORGANS	25	28	36	27	24	30	27	17
URINARY ORGANS	11	8	11	11	6	20	21	5
LEUKEMIA	13	8	14	10	10	16	9	5
OTHER MALIG. NEOPL.	56	61	52	56	44	79	77	34
DIABETES MELLITUS	12	16	20	14	11	36	32	14
MAJOR CARDIOVASC. DISEASE	685	557	603	551	528	861	915	412
DISEASES OF HEART	519	416	481	441	399	641	696	329
RHEUMATIC FEVER & RHEUM. HEART DISEASE	3	3	0	2	3	6	7	4
HYPERTENSIVE HEART	4	5	1	3	4	17	27	6
ISCHEMIC HEART	353	315	387	330	306	513	485	244
OTHER HEART DISEASE	159	93	93	106	86	105	177	75
HYPERTENSION	3	5	4	3	3	5	6	1
CEREBROVASCULAR DISEASE	130	110	80	89	94	166	189	61
ATHEROSCLEROSIS	18	12	22	10	17	37	12	7
OTHER MAJOR CARDIOVASC.	15	14	16	8	15	12	12	14
PNEUMONIA & INFLUENZA	56	27	40	23	25	44	32	18
CHRONIC PULMONARY DISEASE	57	33	41	42	40	42	63	32
ULCER OF STOMACH	2	2	2	3	2	9	6	1
LIVER DISEASE & CIRRHOSIS	8	8	7	10	9	10	13	8
NEPHRITIS & NEPHROSIS	20	10	10	8	12	14	13	13
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	2	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	7	6	4	3	5	10	7	9
DISEASES OF EARLY INFANCY	2	10	4	3	8	17	20	1
SYMPTOMS & ILL-DEF. COND.	66	39	74	86	50	77	156	116
ALL OTHER DISEASES	99	85	84	65	64	116	123	63
ACCIDENTAL DEATHS	58	42	57	56	63	86	94	35
MOTOR VEHICLE	34	21	24	31	31	35	50	20
OTHER ACC. DEATHS	24	21	33	25	32	51	44	15
SUICIDE	21	9	10	14	13	27	19	10
HOMICIDE & LEGAL INTERV	5	7	4	6	4	2	9	5
ALL OTHER EXTERNAL CAUSES	4	5	2	3	4	1	8	4

TABLE 27B RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	216	132	106	298	338	167	238	194
TUBERCULOSIS	1	0	0	0	1	0	1	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	3	1	1	5	0	2	3
MALIGNANT NEOPLASMS	36	29	11	57	72	24	38	52
DIGESTIVE ORGANS	10	8	1	15	17	11	11	14
RESPIRATORY ORGANS	9	8	1	18	20	7	10	13
BREAST	2	2	3	2	8	0	5	4
GENITAL ORGANS	1	6	1	13	4	4	3	9
URINARY ORGANS	4	1	0	3	5	1	3	1
LEUKEMIA	2	0	1	0	5	1	0	3
OTHER MALIG. NEOPL.	8	4	4	6	13	0	6	8
DIABETES MELLITUS	2	0	1	3	2	5	2	2
MAJOR CARDIOVASC. DISEASE	118	62	58	147	161	93	118	83
DISEASES OF HEART	100	48	48	115	108	77	88	62
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	0	1	1
HYPERTENSIVE HEART	0	1	2	6	0	5	0	1
ISCHEMIC HEART	73	36	37	89	83	57	61	41
OTHER HEART DISEASE	27	11	9	20	25	15	26	19
HYPERTENSION	0	1	0	0	2	3	1	0
CEREBROVASCULAR DISEASE	16	11	17	24	46	9	22	16
ATHEROSCLEROSIS	2	1	3	4	4	2	2	4
OTHER MAJOR CARDIOVASC.	0	1	0	4	1	2	5	1
PNEUMONIA & INFLUENZA	8	8	6	15	13	4	6	3
CHRONIC PULMONARY DISEASE	9	3	4	14	13	8	7	6
ULCER OF STOMACH	1	0	0	0	4	1	0	0
LIVER DISEASE & CIRRHOSIS	1	0	0	2	5	1	1	2
NEPHRITIS & NEPHROSIS	2	1	2	2	0	2	5	7
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	1	1	4	2	1	0
DISEASES OF EARLY INFANCY	0	0	1	1	1	1	1	0
SYMPTOMS & ILL-DEF. COND.	5	1	0	12	21	6	15	6
ALL OTHER DISEASES	16	9	6	22	15	5	25	17
ACCIDENTAL DEATHS	10	12	5	14	13	12	10	9
MOTOR VEHICLE	3	10	1	5	4	6	7	5
OTHER ACC. DEATHS	7	2	4	9	9	6	3	4
SUICIDE	0	3	0	4	8	3	3	2
HOMICIDE & LEGAL INTERV	0	0	0	2	0	0	2	1
ALL OTHER EXTERNAL CAUSES	3	0	0	1	0	0	1	1

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	128	639	966	471	127	256	208	495
TUBERCULOSIS	0	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	5	8	2	2	2	2	3
MALIGNANT NEOPLASMS	23	121	219	76	19	72	56	129
DIGESTIVE ORGANS	6	21	44	22	6	17	15	45
RESPIRATORY ORGANS	7	38	62	24	6	27	16	29
BREAST	2	15	22	6	2	1	5	10
GENITAL ORGANS	3	14	25	8	2	8	4	11
URINARY ORGANS	1	7	11	2	1	2	1	7
LEUKEMIA	1	3	6	1	0	5	2	5
OTHER MALIG. NEOPL.	3	23	49	13	2	12	13	22
DIABETES MELLITUS	1	11	18	9	1	3	1	11
MAJOR CARDIOVASC. DISEASE	69	287	461	225	62	99	102	234
DISEASES OF HEART	46	219	329	179	46	82	80	162
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	2	2	1	0	1	3
HYPERTENSIVE HEART	1	4	6	5	4	3	1	5
ISCHEMIC HEART	32	153	261	134	27	54	66	126
OTHER HEART DISEASE	12	61	60	38	14	25	12	28
HYPERTENSION	1	4	4	1	0	0	0	0
CEREBROVASCULAR DISEASE	18	52	90	31	11	11	17	59
ATHEROSCLEROSIS	4	4	25	4	2	3	4	10
OTHER MAJOR CARDIOVASC.	0	8	13	10	3	3	1	3
PNEUMONIA & INFLUENZA	1	29	27	10	5	8	3	12
CHRONIC PULMONARY DISEASE	3	24	40	14	5	10	11	5
ULCER OF STOMACH	3	2	4	0	2	2	0	1
LIVER DISEASE & CIRRHOSIS	1	4	9	6	2	2	1	2
NEPHRITIS & NEPHROSIS	0	5	7	9	1	4	2	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	9	4	7	0	4	0	2
DISEASES OF EARLY INFANCY	1	5	6	1	0	1	0	3
SYMPTOMS & ILL-DEF. COND.	5	16	60	49	9	7	3	27
ALL OTHER DISEASES	7	66	62	37	10	22	10	42
ACCIDENTAL DEATHS	10	26	25	17	6	12	13	14
MOTOR VEHICLE	2	12	7	8	2	6	6	6
OTHER ACC. DEATHS	8	14	18	9	4	6	7	8
SUICIDE	2	23	10	3	3	8	4	7
HOMICIDE & LEGAL INTERV	0	4	4	3	0	0	0	2
ALL OTHER EXTERNAL CAUSES	0	0	2	3	0	0	0	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	168	51	389	186	155	193	112	1,031
TUBERCULOSIS	0	0	0	1	1	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	0	4	2	0	1	1	11
MALIGNANT NEOPLASMS	27	8	80	35	26	40	24	219
DIGESTIVE ORGANS	8	3	14	11	8	11	4	41
RESPIRATORY ORGANS	8	0	15	5	8	15	6	54
BREAST	1	1	6	1	3	4	2	25
GENITAL ORGANS	3	1	10	6	0	3	4	21
URINARY ORGANS	3	0	2	0	2	1	3	8
LEUKEMIA	0	1	6	3	1	1	0	9
OTHER MALIG. NEOPL.	4	2	27	9	4	5	5	51
DIABETES MELLITUS	1	0	9	0	2	1	1	17
MAJOR CARDIOVASC. DISEASE	87	18	175	88	86	98	46	502
DISEASES OF HEART	65	11	134	65	65	77	34	371
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	2	0	2
HYPERTENSIVE HEART	4	0	2	0	0	1	0	9
ISCHEMIC HEART	34	8	84	45	45	56	20	272
OTHER HEART DISEASE	27	3	48	20	20	18	14	88
HYPERTENSION	0	0	1	1	0	0	0	3
CEREBROVASCULAR DISEASE	17	5	34	18	12	16	10	104
ATHEROSCLEROSIS	0	0	5	3	7	3	0	9
OTHER MAJOR CARDIOVASC.	5	2	1	1	2	2	2	15
PNEUMONIA & INFLUENZA	5	1	9	9	6	1	7	34
CHRONIC PULMONARY DISEASE	2	1	20	14	2	8	2	56
ULCER OF STOMACH	1	0	1	0	1	0	0	6
LIVER DISEASE & CIRRHOSIS	0	1	0	2	0	1	0	11
NEPHRITIS & NEPHROSIS	6	1	4	0	3	2	1	8
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	6	1	1	1	3	12
DISEASES OF EARLY INFANCY	0	0	3	1	1	0	0	6
SYMPTOMS & ILL-DEF. COND.	22	13	14	11	1	13	12	12
ALL OTHER DISEASES	10	3	32	10	18	9	7	73
ACCIDENTAL DEATHS	4	1	21	7	4	12	7	34
MOTOR VEHICLE	2	0	9	2	0	6	3	22
OTHER ACC. DEATHS	2	1	12	5	4	6	4	12
SUICIDE	2	2	9	4	3	5	1	23
HOMICIDE & LEGAL INTERV	1	1	1	0	0	0	0	5
ALL OTHER EXTERNAL CAUSES	0	1	1	1	0	1	0	2

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	172	472	175	189	134	147	123	133
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	3	1	0	1	0	0	1
MALIGNANT NEOPLASMS	29	84	41	45	26	34	21	24
DIGESTIVE ORGANS	12	21	17	8	7	8	9	5
RESPIRATORY ORGANS	6	21	9	14	5	13	0	6
BREAST	1	11	4	6	2	3	1	1
GENITAL ORGANS	2	9	4	3	0	2	3	0
URINARY ORGANS	2	5	1	2	2	0	1	1
LEUKEMIA	0	4	2	1	2	2	2	2
OTHER MALIG. NEOPL.	6	13	4	11	8	6	5	9
DIABETES MELLITUS	0	11	4	1	0	1	3	2
MAJOR CARDIOVASC. DISEASE	90	252	83	93	63	70	68	60
DISEASES OF HEART	68	194	58	81	46	55	46	47
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	1	2	1	1	0	0
HYPERTENSIVE HEART	2	8	1	2	0	2	5	0
ISCHEMIC HEART	46	156	42	57	28	35	28	35
OTHER HEART DISEASE	20	29	14	20	17	17	13	12
HYPERTENSION	1	3	0	0	0	0	0	0
CEREBROVASCULAR DISEASE	15	34	19	11	17	9	16	12
ATHEROSCLEROSIS	5	12	5	0	0	3	1	1
OTHER MAJOR CARDIOVASC.	1	9	1	1	0	3	5	0
PNEUMONIA & INFLUENZA	9	8	7	5	1	3	3	5
CHRONIC PULMONARY DISEASE	4	14	6	6	8	6	3	4
ULCER OF STOMACH	0	2	2	1	2	0	0	1
LIVER DISEASE & CIRRHOSIS	2	5	1	3	1	0	0	1
NEPHRITIS & NEPHROSIS	2	2	2	1	2	3	2	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	4	3	0	0	2	0	1
DISEASES OF EARLY INFANCY	1	5	0	1	1	0	0	0
SYMPTOMS & ILL-DEF. COND.	9	2	3	7	6	9	5	14
ALL OTHER DISEASES	14	49	16	11	12	8	9	6
ACCIDENTAL DEATHS	6	22	5	10	10	9	4	4
MOTOR VEHICLE	5	11	2	6	5	4	3	0
OTHER ACC. DEATHS	1	11	3	4	5	5	1	4
SUICIDE	3	7	1	3	1	2	3	3
HOMICIDE & LEGAL INTERV	1	2	0	2	0	0	2	2
ALL OTHER EXTERNAL CAUSES	1	0	0	0	0	0	0	2

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	178	142	430	640	171	111	1,682	174
TUBERCULOSIS	0	0	0	0	1	0	2	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	0	4	3	1	0	13	1
MALIGNANT NEOPLASMS	31	28	87	134	31	16	382	36
DIGESTIVE ORGANS	6	4	22	31	7	4	93	11
RESPIRATORY ORGANS	6	11	30	33	7	7	126	6
BREAST	2	1	8	14	1	1	29	3
GENITAL ORGANS	3	4	2	18	5	1	35	3
URINARY ORGANS	2	0	6	5	2	1	11	3
LEUKEMIA	1	1	1	12	1	1	13	3
OTHER MALIG. NEOPL.	11	7	18	21	8	1	75	7
DIABETES MELLITUS	3	5	12	8	2	2	23	2
MAJOR CARDIOVASC. DISEASE	84	55	209	306	88	69	734	100
DISEASES OF HEART	70	40	164	243	70	53	527	76
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	1	1	0	0	5	0
HYPERTENSIVE HEART	0	0	6	2	0	0	8	13
ISCHEMIC HEART	46	32	121	182	58	42	379	45
OTHER HEART DISEASE	24	8	36	58	12	11	135	18
HYPERTENSION	0	0	2	5	1	0	3	0
CEREBROVASCULAR DISEASE	13	9	37	43	11	15	165	19
ATHEROSCLEROSIS	0	3	3	5	5	1	25	1
OTHER MAJOR CARDIOVASC.	1	3	3	10	1	0	14	4
PNEUMONIA & INFLUENZA	4	7	8	21	3	2	45	8
CHRONIC PULMONARY DISEASE	6	5	11	18	2	5	91	6
ULCER OF STOMACH	1	0	3	3	0	0	3	1
LIVER DISEASE & CIRRHOSIS	0	1	3	6	3	0	12	4
NEPHRITIS & NEPHROSIS	3	1	2	5	1	2	11	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	2	4	0	0	6	0
DISEASES OF EARLY INFANCY	0	0	2	3	0	0	9	0
SYMPTOMS & ILL-DEF. COND.	24	12	39	39	10	0	132	3
ALL OTHER DISEASES	10	17	29	47	17	11	115	9
ACCIDENTAL DEATHS	8	8	15	34	9	3	70	3
MOTOR VEHICLE	4	4	10	19	5	2	43	2
OTHER ACC. DEATHS	4	4	5	15	4	1	27	1
SUICIDE	1	3	2	6	3	1	24	0
HOMICIDE & LEGAL INTERV	1	0	0	1	0	0	8	0
ALL OTHER EXTERNAL CAUSES	0	0	2	2	0	0	2	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	157	304	81	110	140	344	131	6,048
TUBERCULOSIS	0	0	0	0	0	0	0	3
SYPHILIS	0	0	0	0	0	0	0	1
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	1	2	0	0	1	1	76
MALIGNANT NEOPLASMS	22	50	20	20	33	76	28	1,349
DIGESTIVE ORGANS	6	14	1	3	5	14	8	357
RESPIRATORY ORGANS	4	12	9	8	10	22	12	368
BREAST	4	4	2	1	0	4	1	132
GENITAL ORGANS	1	1	1	1	4	8	1	137
URINARY ORGANS	2	4	0	1	2	4	2	51
LEUKEMIA	1	4	0	1	4	5	1	41
OTHER MALIG. NEOPL.	4	11	7	5	8	19	3	263
DIABETES MELLITUS	2	2	1	2	1	5	2	101
MAJOR CARDIOVASC. DISEASE	82	164	37	54	72	192	53	2,789
DISEASES OF HEART	64	127	24	43	53	155	40	2,159
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	1	0	0	0	0	0	17
HYPERTENSIVE HEART	2	2	1	1	0	0	2	72
ISCHEMIC HEART	50	90	16	22	40	121	33	1,523
OTHER HEART DISEASE	10	34	7	20	13	34	5	547
HYPERTENSION	1	1	0	0	0	3	0	23
CEREBROVASCULAR DISEASE	13	28	9	10	6	27	11	498
ATHEROSCLEROSIS	1	4	3	0	13	6	2	66
OTHER MAJOR CARDIOVASC.	3	4	1	1	0	1	0	43
PNEUMONIA & INFLUENZA	10	13	0	6	9	9	6	181
CHRONIC PULMONARY DISEASE	8	7	8	8	2	10	4	246
ULCER OF STOMACH	2	0	0	1	1	2	2	21
LIVER DISEASE & CIRRHOSIS	0	1	2	0	1	3	1	66
NEPHRITIS & NEPHROSIS	0	4	0	2	1	3	1	58
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	2	0	0	0	0	0	2
CONGENITAL ANOMALIES	1	1	0	0	3	2	2	27
DISEASES OF EARLY INFANCY	0	0	0	0	0	2	1	49
SYMPTOMS & ILL-DEF. COND.	7	22	2	0	1	13	11	127
ALL OTHER DISEASES	13	22	4	4	5	9	9	480
ACCIDENTAL DEATHS	5	9	1	10	8	14	7	245
MOTOR VEHICLE	3	6	1	0	3	5	4	121
OTHER ACC. DEATHS	2	3	0	10	5	9	3	124
SUICIDE	3	6	2	3	0	1	2	103
HOMICIDE & LEGAL INTERV	0	0	1	0	0	1	0	111
ALL OTHER EXTERNAL CAUSES	0	0	1	0	3	1	1	13

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	1,032	917	249	74	297	391	343	110
TUBERCULOSIS	1	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	6	0	0	2	6	3	0
MALIGNANT NEOPLASMS	207	212	43	12	59	80	66	25
DIGESTIVE ORGANS	53	43	8	3	13	11	16	7
RESPIRATORY ORGANS	65	66	9	1	20	16	13	6
BREAST	17	13	3	0	4	8	3	2
GENITAL ORGANS	22	21	5	3	11	15	12	1
URINARY ORGANS	6	12	1	0	1	3	3	1
LEUKEMIA	7	13	5	2	4	2	5	1
OTHER MALIG. NEOPL.	37	44	12	3	6	25	14	7
DIABETES MELLITUS	17	11	3	0	0	4	5	2
MAJOR CARDIOVASC. DISEASE	508	429	144	40	147	190	198	59
DISEASES OF HEART	383	357	115	31	121	149	159	44
RHEUMATIC FEVER & RHEUM. HEART DISEASE	8	2	0	0	2	2	1	1
HYPERTENSIVE HEART	11	5	1	0	2	2	1	2
ISCHEMIC HEART	272	248	90	27	84	108	113	34
OTHER HEART DISEASE	94	102	24	4	33	37	44	7
HYPERTENSION	6	2	2	0	0	3	1	1
CEREBROVASCULAR DISEASE	94	58	19	7	19	26	26	11
ATHEROSCLEROSIS	8	5	5	1	2	6	8	1
OTHER MAJOR CARDIOVASC.	15	7	3	1	5	6	4	2
PNEUMONIA & INFLUENZA	37	42	7	4	10	8	7	7
CHRONIC PULMONARY DISEASE	34	40	9	3	11	12	12	2
ULCER OF STOMACH	4	4	0	0	0	1	1	0
LIVER DISEASE & CIRRHOSIS	9	8	3	0	1	1	0	0
NEPHRITIS & NEPHROSIS	12	8	0	0	6	3	4	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	1	1	0	0	0	0	0	0
CONGENITAL ANOMALIES	6	10	1	0	3	2	2	0
DISEASES OF EARLY INFANCY	5	7	4	1	0	3	3	1
SYMPTOMS & ILL-DEF. COND.	42	5	4	3	25	29	2	5
ALL OTHER DISEASES	89	58	14	9	10	27	23	5
ACCIDENTAL DEATHS	45	52	8	1	18	21	12	2
MOTOR VEHICLE	18	38	4	1	6	7	8	0
OTHER ACC. DEATHS	27	14	4	0	12	14	4	2
SUICIDE	8	17	6	1	3	1	5	2
HOMICIDE & LEGAL INTERV	1	6	3	0	2	1	0	0
ALL OTHER EXTERNAL CAUSES	2	1	0	0	0	2	0	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	259	216	199	166	215	156	71	367
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	2	2	0	4	0	1	1
MALIGNANT NEOPLASMS	44	35	36	36	28	32	17	89
DIGESTIVE ORGANS	13	10	11	4	3	8	2	17
RESPIRATORY ORGANS	16	11	8	12	8	8	4	22
BREAST	2	1	2	4	0	4	3	7
GENITAL ORGANS	4	4	4	7	5	4	3	17
URINARY ORGANS	0	1	1	4	1	2	1	4
LEUKEMIA	1	2	4	1	0	1	0	4
OTHER MALIG. NEOPL.	8	6	6	4	11	5	4	18
DIABETES MELLITUS	1	6	2	0	3	5	1	1
MAJOR CARDIOVASC. DISEASE	105	121	94	75	130	71	36	192
DISEASES OF HEART	77	91	70	65	96	61	31	130
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	1	0	0
HYPERTENSIVE HEART	0	1	4	0	6	1	0	5
ISCHEMIC HEART	55	72	40	43	62	44	24	88
OTHER HEART DISEASE	22	18	26	22	28	15	7	37
HYPERTENSION	2	0	0	1	0	1	0	1
CEREBROVASCULAR DISEASE	18	23	18	8	23	7	4	46
ATHEROSCLEROSIS	8	1	5	1	6	0	0	9
OTHER MAJOR CARDIOVASC.	0	6	1	0	5	2	1	6
PNEUMONIA & INFLUENZA	18	10	9	5	5	6	2	17
CHRONIC PULMONARY DISEASE	8	12	5	6	6	7	4	5
ULCER OF STOMACH	0	0	2	1	0	0	0	0
LIVER DISEASE & CIRRHOSIS	5	2	1	4	0	0	0	2
NEPHRITIS & NEPHROSIS	7	5	4	6	2	2	0	5
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	0	1	0	1	1	0	2
DISEASES OF EARLY INFANCY	1	0	5	0	0	0	0	1
SYMPTOMS & ILL-DEF. COND.	30	1	14	11	3	12	4	4
ALL OTHER DISEASES	18	12	12	4	27	12	3	32
ACCIDENTAL DEATHS	11	8	9	15	4	5	1	14
MOTOR VEHICLE	7	3	2	7	1	2	1	4
OTHER ACC. DEATHS	4	5	7	8	3	3	0	10
SUICIDE	3	2	2	2	2	3	1	2
HOMICIDE & LEGAL INTERV	1	0	1	0	0	0	0	0
ALL OTHER EXTERNAL CAUSES	0	0	0	1	0	0	1	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	MERCER	MILLER	MISSISS-SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	69	209	192	149	123	133	173	270
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	3	2	2	1	1	0	3
MALIGNANT NEOPLASMS	20	44	41	28	23	21	35	45
DIGESTIVE ORGANS	6	12	12	10	4	1	6	14
RESPIRATORY ORGANS	4	15	13	5	3	9	13	16
BREAST	3	2	2	1	3	1	2	0
GENITAL ORGANS	5	3	2	2	5	1	4	5
URINARY ORGANS	1	0	3	0	1	1	4	1
LEUKEMIA	1	2	2	2	1	2	0	0
OTHER MALIG. NEOPL.	0	10	7	8	6	6	6	9
DIABETES MELLITUS	0	2	1	2	2	0	4	1
MAJOR CARDIOVASC. DISEASE	28	102	95	70	59	73	97	128
DISEASES OF HEART	25	78	72	55	48	58	63	99
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	2	0	0	1	0	1
HYPERTENSIVE HEART	3	0	8	2	1	0	1	5
ISCHEMIC HEART	12	63	53	37	35	39	54	59
OTHER HEART DISEASE	10	15	9	16	12	18	8	34
HYPERTENSION	0	1	1	0	0	1	1	1
CEREBROVASCULAR DISEASE	2	18	18	11	10	10	08	23
ATHEROSCLEROSIS	1	3	1	3	1	4	5	4
OTHER MAJOR CARDIOVASC.	0	2	3	1	0	0	0	1
PNEUMONIA & INFLUENZA	1	4	3	6	16	11	3	5
CHRONIC PULMONARY DISEASE	4	7	6	8	2	3	4	9
ULCER OF STOMACH	0	1	0	0	0	1	0	0
LIVER DISEASE & CIRRHOSIS	0	3	1	0	2	0	0	0
NEPHRITIS & NEPHROSIS	3	0	1	1	2	1	2	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	0	1	0	1	0	1
DISEASES OF EARLY INFANCY	1	1	1	4	0	2	1	4
SYMPTOMS & ILL-DEF. COND.	1	11	16	1	3	2	0	38
ALL OTHER DISEASES	8	20	9	16	7	11	15	11
ACCIDENTAL DEATHS	2	10	9	7	6	4	10	14
MOTOR VEHICLE	1	6	2	3	1	2	5	8
OTHER ACC. DEATHS	1	4	7	4	5	2	5	6
SUICIDE	0	1	4	1	0	2	2	4
HOMICIDE & LEGAL INTERV	0	0	3	2	0	0	0	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	0	2

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	408	241	146	134	98	294	173	442
TUBERCULOSIS	0	0	0	0	0	1	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	2	0	1	1	3	0	3
MALIGNANT NEOPLASMS	80	55	34	28	20	43	29	94
DIGESTIVE ORGANS	14	16	8	5	5	9	11	21
RESPIRATORY ORGANS	25	12	8	8	8	11	4	26
BREAST	10	5	1	3	0	3	2	10
GENITAL ORGANS	10	6	8	2	3	3	1	8
URINARY ORGANS	2	3	0	1	0	4	1	4
LEUKEMIA	3	1	2	0	0	0	1	1
OTHER MALIG. NEOPL.	16	12	7	9	4	13	9	24
DIABETES MELLITUS	1	2	4	6	0	7	2	9
MAJOR CARDIOVASC. DISEASE	194	108	75	71	45	149	105	223
DISEASES OF HEART	158	82	61	57	32	96	90	152
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	0	0	0	0	0	1	1
HYPERTENSIVE HEART	3	1	0	1	0	1	1	2
ISCHEMIC HEART	113	52	53	40	27	75	69	117
OTHER HEART DISEASE	40	29	8	16	5	20	19	32
HYPERTENSION	1	1	0	0	0	1	0	0
CEREBROVASCULAR DISEASE	30	17	7	12	7	47	11	65
ATHEROSCLEROSIS	2	4	3	1	3	2	3	1
OTHER MAJOR CARDIOVASC.	3	4	4	1	3	3	1	5
PNEUMONIA & INFLUENZA	24	13	2	2	4	3	2	12
CHRONIC PULMONARY DISEASE	17	16	4	4	1	12	5	12
ULCER OF STOMACH	1	0	0	0	0	0	1	1
LIVER DISEASE & CIRRHOSIS	4	1	2	0	0	2	0	4
NEPHRITIS & NEPHROSIS	3	5	1	0	0	3	3	7
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	1	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	2	0	1	0	2	0	3
DISEASES OF EARLY INFANCY	5	3	0	0	0	8	4	3
SYMPTOMS & ILL-DEF. COND.	22	6	11	3	13	29	0	6
ALL OTHER DISEASES	27	13	5	10	8	12	11	44
ACCIDENTAL DEATHS	20	13	7	7	4	14	8	13
MOTOR VEHICLE	16	9	2	5	3	7	2	10
OTHER ACC. DEATHS	4	4	5	2	1	7	6	3
SUICIDE	2	1	0	1	2	3	3	2
HOMICIDE & LEGAL INTERV	2	0	0	0	0	2	0	3
ALL OTHER EXTERNAL CAUSES	0	1	1	0	0	1	0	3

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	347	192	229	239	184	78	87	304
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	2	4	2	3	4	0	4
MALIGNANT NEOPLASMS	73	41	49	45	29	11	21	75
DIGESTIVE ORGANS	18	16	10	9	4	1	5	13
RESPIRATORY ORGANS	21	7	14	9	8	1	5	16
BREAST	3	4	9	2	4	1	2	6
GENITAL ORGANS	9	4	5	5	2	5	2	14
URINARY ORGANS	2	2	0	1	0	1	1	4
LEUKEMIA	4	1	3	1	2	1	1	3
OTHER MALIG. NEOPL.	16	7	8	18	9	1	5	19
DIABETES MELLITUS	6	2	3	2	4	0	0	2
MAJOR CARDIOVASC. DISEASE	175	83	93	126	80	48	38	140
DISEASES OF HEART	131	57	67	89	57	35	33	105
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	1	0	0	0	0
HYPERTENSIVE HEART	1	1	1	1	0	0	0	1
ISCHEMIC HEART	95	43	47	78	39	28	23	53
OTHER HEART DISEASE	35	13	19	9	18	7	10	51
HYPERTENSION	1	0	1	0	1	0	0	0
CEREBROVASCULAR DISEASE	36	22	20	22	12	10	4	25
ATHEROSCLEROSIS	4	4	2	9	3	2	1	6
OTHER MAJOR CARDIOVASC.	3	0	3	6	7	1	0	4
PNEUMONIA & INFLUENZA	5	9	5	9	5	1	4	14
CHRONIC PULMONARY DISEASE	15	5	10	8	7	2	4	8
ULCER OF STOMACH	1	0	1	2	1	0	0	1
LIVER DISEASE & CIRRHOSIS	4	2	2	1	4	1	1	1
NEPHRITIS & NEPHROSIS	1	1	2	1	2	1	2	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	1	3	1	2	1	0	1
DISEASES OF EARLY INFANCY	1	1	2	1	6	0	1	0
SYMPTONS & ILL-DEF. COND.	24	25	11	13	11	1	2	19
ALL OTHER DISEASES	17	6	14	14	9	7	9	22
ACCIDENTAL DEATHS	16	10	17	12	12	1	5	11
MOTOR VEHICLE	7	2	6	9	8	1	4	4
OTHER ACC. DEATHS	9	8	11	3	4	0	1	7
SUICIDE	4	3	10	2	3	0	0	4
HOMICIDE & LEGAL INTERV	0	1	3	0	2	0	0	1
ALL OTHER EXTERNAL CAUSES	1	0	0	0	4	0	0	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	207	82	142	784	136	538	133	6,319
TUBERCULOSIS	0	0	1	0	0	0	0	5
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	2	1	3	2	4	1	80
MALIGNANT NEOPLASMS	41	10	33	169	22	122	29	1,369
DIGESTIVE ORGANS	13	1	7	31	4	28	8	374
RESPIRATORY ORGANS	9	4	8	60	6	33	9	360
BREAST	4	2	5	14	3	11	1	117
GENITAL ORGANS	3	1	2	15	0	8	2	178
URINARY ORGANS	0	0	3	5	1	4	3	48
LEUKEMIA	1	0	1	3	2	5	2	50
OTHER MALIG. NEOPL.	11	2	7	41	6	33	4	242
DIABETES MELLITUS	0	0	2	13	0	12	3	134
MAJOR CARDIOVASC. DISEASE	110	39	64	395	84	280	49	3,181
DISEASES OF HEART	87	36	52	315	65	201	41	2,535
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	1	5	0	0	0	11
HYPERTENSIVE HEART	1	1	0	6	0	6	1	199
ISCHEMIC HEART	65	23	44	241	44	170	39	1,975
OTHER HEART DISEASE	21	11	7	63	21	25	1	350
HYPERTENSION	1	0	0	3	0	3	0	20
CEREBROVASCULAR DISEASE	18	3	9	52	16	53	7	486
ATHEROSCLEROSIS	2	0	2	15	1	18	0	69
OTHER MAJOR CARDIOVASC.	2	0	1	10	0	5	1	71
PNEUMONIA & INFLUENZA	4	1	1	27	5	15	2	192
CHRONIC PULMONARY DISEASE	10	3	6	30	2	13	5	155
ULCER OF STOMACH	0	0	0	1	0	2	0	17
LIVER DISEASE & CIRRHOSIS	0	0	1	8	0	2	4	75
NEPHRITIS & NEPHROSIS	1	1	0	5	1	7	1	40
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	2	4	2	3	0	33
DISEASES OF EARLY INFANCY	0	0	0	13	0	6	2	65
SYMPTOMS & ILL-DEF. COND.	7	14	14	24	1	17	5	51
ALL OTHER DISEASES	11	6	10	39	4	25	10	479
ACCIDENTAL DEATHS	14	5	5	30	11	22	29	232
MOTOR VEHICLE	9	5	2	13	6	9	10	51
OTHER ACC. DEATHS	5	0	3	17	5	13	19	181
SUICIDE	5	1	2	13	2	8	2	63
HOMICIDE & LEGAL INTERV	1	0	0	8	0	0	0	138
ALL OTHER EXTERNAL CAUSES	0	0	0	2	0	0	0	10

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	8,118	326	71	83	368	92	109	325
TUBERCULOSIS	4	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	83	6	0	1	1	2	1	1
MALIGNANT NEOPLASMS	2,023	72	15	14	82	20	16	55
DIGESTIVE ORGANS	534	22	4	4	14	5	2	15
RESPIRATORY ORGANS	555	15	6	4	28	6	7	15
BREAST	189	4	1	2	5	1	0	2
GENITAL ORGANS	182	7	0	1	12	2	2	3
URINARY ORGANS	87	1	1	0	2	2	1	5
LEUKEMIA	80	3	0	0	2	1	2	4
OTHER MALIG. NEOPL.	396	20	3	3	19	3	2	11
DIABETES MELLITUS	150	4	1	0	5	1	2	6
MAJOR CARDIOVASC. DISEASE	3,904	151	40	48	166	46	71	168
DISEASES OF HEART	3,076	116	28	32	138	40	60	127
RHEUMATIC FEVER & RHEUM. HEART DISEASE	28	1	0	0	3	0	0	0
HYPERTENSIVE HEART	112	0	0	2	6	0	24	1
ISCHEMIC HEART	2,470	94	15	25	90	33	30	87
OTHER HEART DISEASE	466	21	13	5	39	7	6	39
HYPERTENSION	28	1	0	0	0	0	1	1
CEREBROVASCULAR DISEASE	621	30	8	11	26	2	7	38
ATHEROSCLEROSIS	93	2	2	5	1	2	1	1
OTHER MAJOR CARDIOVASC.	86	2	2	0	1	2	2	1
PNEUMONIA & INFLUENZA	212	13	0	1	5	3	3	8
CHRONIC PULMONARY DISEASE	267	10	2	1	15	3	2	10
ULCER OF STOMACH	35	2	1	0	1	0	0	2
LIVER DISEASE & CIRRHOSIS	85	2	2	1	6	0	1	1
NEPHRITIS & NEPHROSIS	73	2	1	0	2	1	2	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	56	1	0	2	1	1	0	1
DISEASES OF EARLY INFANCY	72	2	0	1	1	1	0	4
SYMPTOMS & ILL-DEF. COND.	40	7	1	3	21	2	6	13
ALL OTHER DISEASES	634	28	5	6	34	10	4	28
ACCIDENTAL DEATHS	277	15	2	4	20	2	0	22
MOTOR VEHICLE	116	6	1	2	10	1	0	13
OTHER ACC. DEATHS	161	9	1	2	10	1	0	9
SUICIDE	120	5	1	1	4	0	0	2
HOMICIDE & LEGAL INTERV	61	6	0	0	2	0	0	1
ALL OTHER EXTERNAL CAUSES	22	0	0	0	2	0	1	1

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	191	85	242	223	239	171	173	169
TUBERCULOSIS	1	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	2	2	3	0	3	0	1
MALIGNANT NEOPLASMS	41	20	55	47	43	39	38	40
DIGESTIVE ORGANS	14	10	17	9	12	11	9	8
RESPIRATORY ORGANS	13	3	15	14	13	12	9	14
BREAST	2	0	2	3	1	0	5	1
GENITAL ORGANS	4	3	4	5	5	4	4	5
URINARY ORGANS	1	0	4	3	2	1	2	0
LEUKEMIA	3	1	1	4	1	1	3	2
OTHER MALIG. NEOPL.	4	3	12	9	9	10	6	10
DIABETES MELLITUS	3	0	2	3	5	2	1	3
MAJOR CARDIOVASC. DISEASE	79	36	130	109	111	74	75	66
DISEASES OF HEART	59	31	96	88	88	61	58	51
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	0	1	0	0	0	0	0
HYPERTENSIVE HEART	0	0	0	1	0	0	0	0
ISCHEMIC HEART	46	13	69	67	56	51	50	35
OTHER HEART DISEASE	12	18	26	20	32	10	8	16
HYPERTENSION	1	1	0	0	0	0	1	0
CEREBROVASCULAR DISEASE	15	3	22	16	19	8	14	13
ATHEROSCLEROSIS	3	1	9	3	1	5	1	1
OTHER MAJOR CARDIOVASC.	1	0	3	2	3	0	1	1
PNEUMONIA & INFLUENZA	2	3	6	9	20	10	4	5
CHRONIC PULMONARY DISEASE	2	2	13	7	13	2	9	8
ULCER OF STOMACH	0	1	1	0	2	1	0	1
LIVER DISEASE & CIRRHOSIS	1	1	0	1	0	1	0	0
NEPHRITIS & NEPHROSIS	0	1	1	1	3	1	2	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	2	0	2	1	1	0
DISEASES OF EARLY INFANCY	2	0	0	0	0	4	1	0
SYMPTOMS & ILL-DEF. COND.	41	1	2	8	9	13	17	26
ALL OTHER DISEASES	10	11	19	23	17	12	7	7
ACCIDENTAL DEATHS	6	2	6	10	11	7	12	7
MOTOR VEHICLE	2	1	2	5	7	4	8	5
OTHER ACC. DEATHS	4	1	4	5	4	3	4	2
SUICIDE	1	4	3	2	2	1	2	2
HOMICIDE & LEGAL INTERV	1	0	0	0	1	0	3	1
ALL OTHER EXTERNAL CAUSES	0	1	0	0	0	0	1	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	186	46	190
TUBERCULOSIS	0	0	0
SYPHILIS	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	0
MALIGNANT NEOPLASMS	46	6	41
DIGESTIVE ORGANS	7	3	20
RESPIRATORY ORGANS	12	1	7
BREAST	4	0	2
GENITAL ORGANS	3	1	6
URINARY ORGANS	5	0	2
LEUKEMIA	1	0	1
OTHER MALIG. NEOPL.	14	1	3
DIABETES MELLITUS	2	2	2
MAJOR CARDIOVASC. DISEASE	90	28	81
DISEASES OF HEART	71	22	65
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	0	0
HYPERTENSIVE HEART	1	0	0
ISCHEMIC HEART	63	15	54
OTHER HEART DISEASE	6	7	11
HYPERTENSION	1	0	1
CEREBROVASCULAR DISEASE	16	3	12
ATHEROSCLEROSIS	2	3	2
OTHER MAJOR CARDIOVASC.	0	0	1
PNEUMONIA & INFLUENZA	3	2	6
CHRONIC PULMONARY DISEASE	8	0	11
ULCER OF STOMACH	0	0	0
LIVER DISEASE & CIRRHOSIS	0	0	0
NEPHRITIS & NEPHROSIS	3	1	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0
CONGENITAL ANOMALIES	0	0	1
DISEASES OF EARLY INFANCY	2	2	1
SYMPTOMS & ILL-DEF. COND.	8	0	15
ALL OTHER DISEASES	11	3	12
ACCIDENTAL DEATHS	6	1	12
MOTOR VEHICLE	2	1	4
OTHER ACC. DEATHS	4	0	8
SUICIDE	6	0	2
HOMICIDE & LEGAL INTERV	0	0	3
ALL OTHER EXTERNAL CAUSES	0	0	0

TABLE 27C

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	BLUE SPRINGS	CAPE GIRARDEAU	COLUMBIA	FLORISSANT	INDE-PENDENCE	JEFFERSON CITY	JOPLIN
ALL CAUSES	103	303	419	439	945	360	519
TUBERCULOSIS	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	2	3	8	3	3
MALIGNANT NEOPLASMS	25	80	81	104	216	70	96
DIGESTIVE ORGANS	4	27	14	23	60	17	23
RESPIRATORY ORGANS	11	21	28	32	58	19	33
BREAST	3	6	10	5	22	11	11
GENITAL ORGANS	1	4	10	13	18	7	10
URINARY ORGANS	2	6	4	4	4	2	4
LEUKEMIA	0	2	2	4	8	3	2
OTHER MALIG. NEOPL.	4	14	13	23	46	11	13
DIABETES MELLITUS	3	6	8	6	12	9	10
MAJOR CARDIOVASC. DISEASE	40	140	189	221	451	193	259
DISEASES OF HEART	31	91	134	188	374	151	191
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	1	0	2	1	2
HYPERTENSIVE HEART	0	4	1	11	18	8	5
ISCHEMIC HEART	25	69	94	144	235	121	127
OTHER HEART DISEASE	5	17	38	33	119	21	57
HYPERTENSION	1	0	4	1	1	3	4
CEREBROVASCULAR DISEASE	5	39	43	24	66	25	51
ATHEROSCLEROSIS	3	9	3	8	6	8	7
OTHER MAJOR CARDIOVASC.	0	1	5	0	4	6	6
PNEUMONIA & INFLUENZA	6	10	18	10	27	5	12
CHRONIC PULMONARY DISEASE	3	3	11	18	47	9	17
ULCER OF STOMACH	0	1	2	2	4	1	4
LIVER DISEASE & CIRRHOSIS	2	0	3	4	12	4	5
NEPHRITIS & NEPHROSIS	0	0	4	4	8	2	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	1	0	6	0	2	4	4
DISEASES OF EARLY INFANCY	1	1	3	2	7	5	3
SYMPTOMS & ILL-DEF. COND.	1	23	12	3	12	1	20
ALL OTHER DISEASES	10	26	54	38	65	33	61
ACCIDENTAL DEATHS	7	7	12	17	46	15	11
MOTOR VEHICLE	5	3	6	7	25	7	4
OTHER ACC. DEATHS	2	4	6	10	21	8	7
SUICIDE	2	3	10	5	20	4	7
HOMICIDE & LEGAL INTERV	1	2	4	2	6	2	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	2	0	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	KANSAS CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	KIRKWOOD	LEES SUMMIT	RAYTOWN	ST CHARLES
ALL CAUSES	4,543	4,094	384	65	290	303	254	275
TUBERCULOSIS	1	1	0	0	0	0	1	0
SYPHILIS	1	1	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	59	55	3	1	3	4	4	1
MALIGNANT NEOPLASMS	1,018	906	96	16	73	60	58	54
DIGESTIVE ORGANS	268	251	15	2	23	10	9	9
RESPIRATORY ORGANS	276	242	29	5	18	12	21	17
BREAST	100	85	12	3	4	6	7	4
GENITAL ORGANS	105	94	9	2	5	7	9	8
URINARY ORGANS	42	39	3	0	2	2	1	1
LEUKEMIA	35	28	5	2	4	4	0	2
OTHER MALIG. NEOPL.	192	167	23	2	17	19	11	13
DIABETES MELLITUS	83	74	8	1	2	3	3	4
MAJOR CARDIOVASC. DISEASE	2,055	1,859	172	24	148	145	132	148
DISEASES OF HEART	1,573	1,421	133	19	117	109	101	112
RHEUMATIC FEVER & RHEUM. HEART DISEASE	13	13	0	0	1	0	1	1
HYPERTENSIVE HEART	49	49	0	0	4	1	0	1
ISCHEMIC HEART	1,131	1,022	97	12	96	72	74	96
OTHER HEART DISEASE	380	337	36	7	16	36	26	14
HYPERTENSION	17	17	0	0	2	0	2	1
CEREBROVASCULAR DISEASE	378	345	30	3	19	31	25	25
ATHEROSCLEROSIS	48	46	2	0	8	2	2	7
OTHER MAJOR CARDIOVASC.	39	30	7	2	2	3	2	3
PNEUMONIA & INFLUENZA	120	112	8	0	9	14	10	13
CHRONIC PULMONARY DISEASE	178	154	22	2	15	11	12	10
ULCER OF STOMACH	21	16	4	1	1	1	0	1
LIVER DISEASE & CIRRHOSIS	46	43	3	0	5	2	3	4
NEPHRITIS & NEPHROSIS	48	44	3	1	1	3	1	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	2	2	0	0	0	0	0	0
CONGENITAL ANOMALIES	29	18	8	3	1	2	1	1
DISEASES OF EARLY INFANCY	38	37	1	0	5	0	2	6
SYMPTOMS & ILL-DEF. COND.	110	105	3	2	1	5	0	7
ALL OTHER DISEASES	376	342	28	6	18	28	16	12
ACCIDENTAL DEATHS	169	152	13	4	3	18	4	6
MOTOR VEHICLE	75	66	8	1	0	10	2	3
OTHER ACC. DEATHS	94	86	5	3	3	8	2	3
SUICIDE	76	63	9	4	2	6	5	3
HOMICIDE & LEGAL INTERV	103	101	2	0	0	1	1	2
ALL OTHER EXTERNAL CAUSES	10	9	1	0	3	0	1	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	ST. JOSEPH	ST LOUIS CITY	SPRING-FIELD	UNIVERSITY CITY
ALL CAUSES	885	6,319	1,372	419
TUBERCULOSIS	0	5	1	0
SYPHILIS	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	8	80	10	6
MALIGNANT NEOPLASMS	202	1,369	307	98
DIGESTIVE ORGANS	40	374	70	29
RESPIRATORY ORGANS	53	360	104	18
BREAST	21	117	24	8
GENITAL ORGANS	22	178	28	6
URINARY ORGANS	10	48	10	1
LEUKEMIA	5	50	8	7
OTHER MALIG. NEOPL.	46	242	63	29
DIABETES MELLITUS	16	134	18	5
MAJOR CARDIOVASC. DISEASE	423	3,181	618	222
DISEASES OF HEART	300	2,535	442	170
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	11	3	0
HYPERTENSIVE HEART	6	199	6	9
ISCHEMIC HEART	248	1,975	315	139
OTHER HEART DISEASE	45	350	118	22
HYPERTENSION	4	20	3	4
CEREBROVASCULAR DISEASE	84	486	140	40
ATHEROSCLEROSIS	22	69	23	3
OTHER MAJOR CARDIOVASC.	13	71	10	5
PNEUMONIA & INFLUENZA	26	192	42	10
CHRONIC PULMONARY DISEASE	35	155	74	9
ULCER OF STOMACH	4	17	3	1
LIVER DISEASE & CIRRHOSIS	9	75	11	3
NEPHRITIS & NEPHROSIS	6	40	10	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0
CONGENITAL ANOMALIES	2	33	5	4
DISEASES OF EARLY INFANCY	6	65	8	8
SYMPTOMS & ILL-DEF. COND.	55	51	89	2
ALL OTHER DISEASES	60	479	92	26
ACCIDENTAL DEATHS	19	232	54	13
MOTOR VEHICLE	5	51	34	2
OTHER ACC. DEATHS	14	181	20	11
SUICIDE	9	63	21	3
HOMICIDE & LEGAL INTERV	3	138	7	7
ALL OTHER EXTERNAL CAUSES	2	10	2	0

TABLE 28 RECORDED DEATHS BY TYPE OF ACCIDENT, AGE AND SEX: MISSOURI 1983

	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	1,387	726	48	37	68	27	296	108	390	122	244	98	123	78	217	256
WORK TOTAL	86	3	0	1	3	0	15	0	25	1	23	1	9	0	11	0
AGRICULTURE	41	2	0	1	3	0	4	0	5	1	13	0	5	0	11	0
MINING, QUARRYING, OIL & GAS WELLS	2	1	0	0	0	0	0	0	2	0	0	1	0	0	0	0
CONSTRUCTION	15	0	0	0	0	0	3	0	4	0	7	0	1	0	0	0
MANUFACTURING	4	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0
TRANSPORTATION & PUBLIC UTILITIES	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
TRADE	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SERVICE	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
GOVERNMENT	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
OTHER & UNSPECIFIED	15	0	0	0	0	0	6	0	5	0	2	0	2	0	0	0
HOME TOTAL	273	225	24	19	17	6	19	5	50	13	52	27	40	38	71	117
POISONINGS (GAS EXCEPTED)	12	9	0	2	0	0	2	0	7	3	2	3	1	1	0	0
POISONINGS BY GASES & VAPORS	15	10	0	0	1	1	1	1	4	3	3	3	4	2	2	0
FALLS	77	135	2	1	0	0	2	1	8	2	17	4	8	18	40	79
FIRES	70	32	7	7	5	1	3	2	14	2	12	7	9	7	20	6
DROWNING	15	7	5	4	2	1	4	0	1	1	2	1	1	0	0	0
SUFFOCATION, INGESTED FOOD/OBJECT	5	7	1	2	0	0	0	0	0	0	3	1	1	0	0	4
SUFFOCATION, MECHANICAL	13	3	7	1	3	2	1	0	1	0	1	0	0	0	0	0
FIREARMS	20	5	1	1	5	0	4	0	6	2	1	0	2	1	1	1
OTHER & UNSPECIFIED	46	47	1	1	1	1	2	1	9	0	11	8	14	9	8	27
MOTOR VEHICLE TOTAL	687	291	14	14	36	14	209	86	230	97	108	42	33	20	57	18
INJURY TO PEDESTRIAN	92	48	5	8	13	4	16	10	19	11	18	7	5	2	16	6
INJURY TO PEDAL CYCLIST	7	3	0	0	5	1	1	0	1	1	0	0	0	1	0	0
INJURY TO RIDER OF ANIMAL OR OCCUPANT OF ANIMAL-DRAWN VEHICLE	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
COLLISION WITH RAILROAD TRAIN	15	2	1	0	1	0	3	2	2	0	5	0	2	0	1	0
COLLISION WITH OTHER MOTOR VEHICLE	254	146	2	5	7	3	68	41	95	50	40	26	16	12	26	9
COLLISION WITH FIXED OBJECT	213	61	0	0	8	1	84	19	77	29	31	5	6	5	7	2
NONCOLLISION	76	26	5	1	0	4	25	11	28	6	13	4	2	0	3	0
OTHER & UNSPECIFIED	30	4	1	0	2	0	12	3	8	0	1	0	2	0	4	1
PUBLIC NON-MOTOR VEHICLE TOTAL	335	202	10	3	12	7	51	16	85	11	58	27	40	20	78	118
RAILROAD NOT WITH MOTOR VEHICLE	11	2	0	0	1	0	4	1	5	0	1	1	0	0	0	0
OTHER ROAD VEH. NOT WITH MOTOR VEH.	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
WATER TRANSPORT	2	2	1	0	0	0	0	1	1	1	0	0	0	0	0	0
AIR TRANSPORT	19	5	0	0	1	0	1	1	11	2	6	2	0	0	0	0
FALLS	56	61	0	0	0	0	1	1	5	1	7	0	13	5	30	54
FIRES	3	2	0	0	0	0	0	0	0	1	2	0	0	0	1	1
DROWNING	85	14	3	1	7	4	31	3	30	3	7	3	5	0	2	0
FIREARMS	11	1	0	0	0	0	4	1	4	0	3	0	0	0	0	0
OTHER & UNSPECIFIED	147	115	6	2	3	3	10	8	28	3	32	21	22	15	45	63
ACCIDENT TYPE UNKNOWN & LATE EFFECTS	6	5	0	0	0	0	2	1	0	0	3	1	1	0	0	3

TABLE 29 ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1983

TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	e_x
00 TO 01	.0107	100,000	1,066	99,048	7,464,612	74.6
01 TO 05	.0022	98,934	218	395,214	7,365,564	74.4
05 TO 10	.0013	98,716	126	493,240	6,970,350	70.6
10 TO 15	.0014	98,590	138	492,639	6,477,110	65.7
15 TO 20	.0039	98,452	388	491,370	5,984,471	60.8
20 TO 25	.0052	98,064	510	489,068	5,493,101	56.0
25 TO 30	.0056	97,554	548	486,420	5,004,033	51.3
30 TO 35	.0063	97,006	608	483,580	4,517,613	46.6
35 TO 40	.0078	96,398	755	480,228	4,034,033	41.8
40 TO 45	.0118	95,643	1,132	475,587	3,553,805	37.2
45 TO 50	.0191	94,511	1,808	468,364	3,078,218	32.6
50 TO 55	.0333	92,703	3,085	456,258	2,609,854	28.2
55 TO 60	.0522	89,618	4,680	437,035	2,153,596	24.0
60 TO 65	.0791	84,938	6,719	408,701	1,716,561	20.2
65 TO 70	.1094	78,219	8,555	370,519	1,307,860	16.7
70 TO 75	.1643	69,664	11,443	320,539	937,341	13.5
75 TO 80	.2408	58,221	14,020	256,651	616,802	10.6
80 TO 85	.3473	44,201	15,352	181,847	360,151	8.1
85 AND UP	1.0000	28,849	28,849	178,304	178,304	6.2

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1983

MALE POPULATION

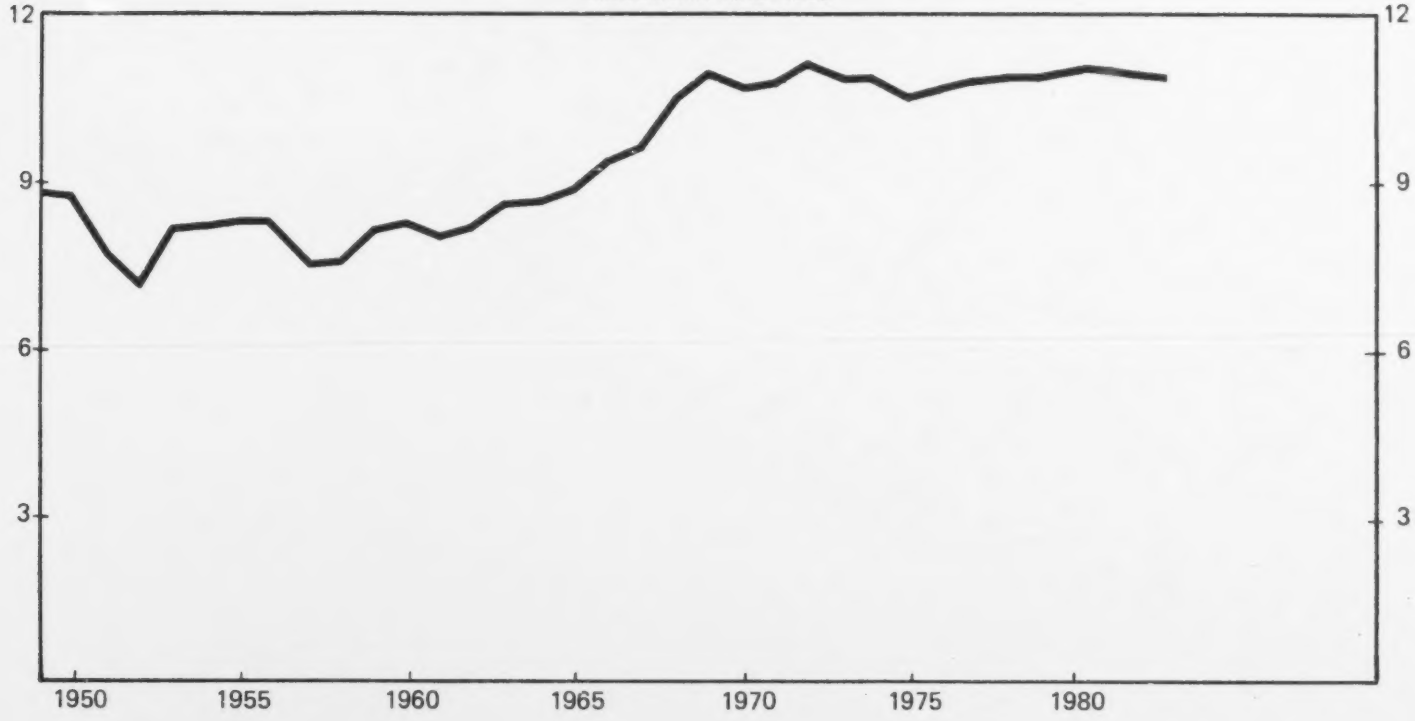
AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$_{N}Q_{X}$	l_{X}	$_{N}D_{X}$	$_{N}L_{X}$	T_{X}	E_{X}
00 TO 01	.0123	100,000	1,235	98,890	7,096,520	71.0
01 TO 05	.0023	98,765	224	394,526	6,997,630	70.9
05 TO 10	.0016	98,541	154	492,294	6,603,104	67.0
10 TO 15	.0019	98,387	191	491,516	6,110,810	62.1
15 TO 20	.0050	98,196	495	489,857	5,619,294	57.2
20 TO 25	.0078	97,701	767	486,612	5,129,437	52.5
25 TO 30	.0079	96,934	768	482,746	4,642,825	47.9
30 TO 35	.0086	96,166	832	478,834	4,160,079	43.3
35 TO 40	.0110	95,334	1,049	474,224	3,681,245	38.6
40 TO 45	.0150	94,285	1,412	468,157	3,207,021	34.0
45 TO 50	.0253	92,873	2,347	458,945	2,738,864	29.5
50 TO 55	.0432	90,526	3,910	443,442	2,279,919	25.2
55 TO 60	.0674	86,616	5,838	419,242	1,836,477	21.2
60 TO 65	.1061	80,778	8,573	383,348	1,417,235	17.5
65 TO 70	.1463	72,205	10,564	335,271	1,033,887	14.3
70 TO 75	.2215	61,641	13,654	274,448	698,616	11.3
75 TO 80	.3239	47,987	15,543	200,983	424,168	8.8
80 TO 85	.4280	32,444	13,887	126,160	223,185	6.9
85 AND UP	1.0000	18,557	18,557	97,025	97,025	5.2

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1983

FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$_{N}Q_{X}$	l_{X}	$_{N}D_{X}$	$_{N}L_{X}$	T_{X}	E_{X}
00 TO 01	.0089	100,000	890	99,212	7,824,469	78.2
01 TO 05	.0021	99,110	211	395,929	7,725,257	77.9
05 TO 10	.0010	98,899	97	494,229	7,329,328	74.1
10 TO 15	.0008	98,802	81	493,818	6,835,099	69.2
15 TO 20	.0028	98,721	277	492,956	6,341,281	64.2
20 TO 25	.0025	98,444	251	491,614	5,848,325	59.4
25 TO 30	.0034	98,193	329	490,179	5,356,711	54.6
30 TO 35	.0040	97,864	388	488,404	4,866,532	49.7
35 TO 40	.0048	97,476	469	486,284	4,378,128	44.9
40 TO 45	.0089	97,007	859	483,029	3,891,844	40.1
45 TO 50	.0133	96,148	1,282	477,744	3,408,815	35.5
50 TO 55	.0240	94,866	2,281	468,943	2,931,071	30.9
55 TO 60	.0384	92,585	3,556	454,574	2,462,128	26.6
60 TO 65	.0554	89,029	4,936	433,519	2,007,554	22.5
65 TO 70	.0787	84,093	6,617	404,836	1,574,035	18.7
70 TO 75	.1208	77,476	9,357	365,164	1,169,199	15.1
75 TO 80	.1852	68,119	12,617	310,245	804,035	11.8
80 TO 85	.3009	55,502	16,701	235,596	493,790	8.9
85 AND UP	1.0000	38,801	38,801	258,194	258,194	6.7

GRAPH F
MARRIAGE RATES PER 1,000 POPULATION:
MISSOURI 1949-1983



	Marriages	*Rate*		*Marriages*	*Rate*		*Marriages*	*Rate*
1949	34,689	8.8	1962	35,192	8.1	1975	50,147	10.5
1950	34,300	8.7	1963	37,667	8.6	1976	51,070	10.6
1951	30,880	7.7	1964	38,802	8.7	1977	52,100	10.8
1952	28,373	7.1	1965	39,882	8.9	1978	52,878	10.9
1953	33,012	8.2	1966	42,597	9.4	1979	52,952	10.8
1954	33,520	8.2	1967	44,055	9.7	1980	54,625	11.1
1955	34,162	8.3	1968	48,155	10.5	1981	54,124	11.0
1956	34,382	8.3	1969	50,411	10.9	1982	53,836	10.9
1957	31,395	7.5	1970	50,224	10.7	1983	53,258	10.7
1958	31,965	7.6	1971	51,048	10.8			
1959	34,352	8.1	1972	53,372	11.2			
1960	35,368	8.2	1973	51,990	10.9			
1961	34,640	8.0	1974	51,434	10.7			

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1983

AGE OF GROOM	TOTAL	AGE OF BRIDE: 15 AND UNDER	16	17	18	19	20	21	22	23	24	25	26	27	28	29
TOTAL	53,258	539	816	1,606	3,704	3,801	3,761	3,642	3,705	3,277	2,752	2,504	2,152	1,908	1,643	1,442
15 AND UNDER	28	4	0	6	6	3	4	1	0	0	0	1	1	0	1	0
16 YEARS	114	23	23	17	17	16	4	1	6	1	2	1	1	0	0	1
17 YEARS	508	77	83	109	110	69	18	13	11	6	1	4	2	2	0	1
18 YEARS	1,680	136	168	279	454	298	135	71	37	33	15	17	6	6	6	2
19 YEARS	2,643	118	184	354	672	564	295	161	96	53	25	40	22	10	7	11
20 YEARS	3,141	71	121	276	671	630	571	315	149	79	75	49	35	24	23	15
21 YEARS	3,522	31	80	185	540	613	647	526	340	163	111	73	45	40	28	19
22 YEARS	3,734	21	41	127	376	460	562	612	616	317	155	100	94	59	38	26
23 YEARS	3,578	17	40	88	254	313	389	505	552	531	279	146	114	91	57	43
24 YEARS	3,300	12	23	49	190	239	341	350	458	444	353	224	148	105	78	63
25 YEARS	2,837	8	18	27	112	169	182	252	367	384	322	294	174	115	105	72
26 YEARS	2,489	3	4	28	90	108	135	199	240	271	271	290	237	174	104	80
27 YEARS	2,313	6	3	12	47	80	125	155	190	203	250	259	209	190	132	101
28 YEARS	1,953	0	4	10	32	53	77	97	139	157	181	194	186	172	157	117
29 YEARS	1,790	5	4	12	31	44	53	86	113	146	152	135	162	157	137	132
30 YEARS	1,593	1	2	9	19	31	45	68	97	92	122	134	145	132	146	127
31 YEARS	1,337	0	4	2	15	15	29	50	65	74	98	101	94	89	115	89
32 YEARS	1,296	2	1	6	14	24	34	32	50	65	67	83	95	90	93	95
33 YEARS	1,125	0	3	1	7	17	23	37	37	47	65	78	59	71	67	65
34 YEARS	981	0	2	1	9	7	16	16	32	40	42	57	64	66	56	56
35-39 YEARS	3,718	1	0	4	22	36	47	62	63	115	99	147	157	200	199	196
40-44 YEARS	2,371	1	2	3	10	7	15	20	27	33	39	52	64	60	58	82
45-49 YEARS	1,515	0	0	0	0	2	3	6	9	13	14	13	23	38	17	28
50-54 YEARS	1,073	0	1	1	2	1	3	2	4	4	6	7	6	6	9	8
55-59 YEARS	798	0	0	0	0	1	2	2	3	2	2	1	4	6	4	6
60-64 YEARS	661	0	0	0	1	0	2	1	0	0	3	0	0	2	2	3
65-69 YEARS	484	0	0	0	1	0	0	1	0	1	1	2	2	2	1	3
70-74 YEARS	347	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 YEARS AND OVER	310	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
NOT STATED	2,019	2	0	0	2	1	4	1	4	3	2	2	2	0	3	1

TABLE 30 (CONT)

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1983

AGE OF GROOM	AGE OF BRIDE														
	30	31	32	33	34	35 TO 39	40 TO 44	45 TO 49	50 TO 54	55 TO 59	60 TO 64	65 TO 69	70 TO 74	75+	NOT STATED
TOTAL	1,333	1,152	980	931	817	3,153	1,982	1,129	728	546	468	347	245	145	2,050
15 AND UNDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16 YEARS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 YEARS	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
18 YEARS	1	2	1	2	3	4	1	1	0	0	0	0	0	0	2
19 YEARS	4	4	1	1	1	13	2	0	1	0	0	0	0	0	4
20 YEARS	5	2	6	7	2	10	4	0	0	0	0	1	0	0	0
21 YEARS	19	10	12	10	5	15	3	2	0	0	0	0	0	1	4
22 YEARS	24	17	17	13	7	29	6	3	3	1	0	0	0	0	10
23 YEARS	35	21	20	17	8	33	12	3	0	3	0	1	0	0	6
24 YEARS	45	43	25	21	20	44	12	2	0	0	0	0	0	1	5
25 YEARS	55	37	22	31	21	48	9	3	2	2	1	0	0	0	5
26 YEARS	58	46	32	31	20	44	16	4	0	1	0	0	0	0	3
27 YEARS	75	54	37	42	38	79	17	5	2	0	1	0	0	0	1
28 YEARS	86	67	47	39	40	70	14	10	2	1	0	0	0	0	1
29 YEARS	103	81	44	34	27	86	28	10	1	2	1	0	1	0	3
30 YEARS	100	72	53	45	22	87	25	11	4	2	0	0	0	0	2
31 YEARS	93	95	66	53	44	104	28	7	3	1	0	1	0	0	2
32 YEARS	105	76	76	56	42	122	41	14	2	3	1	0	0	0	6
33 YEARS	90	71	64	63	65	135	40	13	6	0	0	0	0	0	1
34 YEARS	68	67	75	55	50	144	46	6	4	1	0	0	0	1	0
35-39 YEARS	205	213	223	244	200	805	325	95	40	7	2	1	1	0	9
40-44 YEARS	87	100	84	95	117	658	511	164	54	14	7	2	2	1	2
45-49 YEARS	44	48	38	35	49	340	384	257	92	33	18	3	3	0	5
50-54 YEARS	16	13	23	17	23	164	231	255	162	65	22	10	3	6	3
55-59 YEARS	10	7	6	9	6	67	132	143	176	135	50	13	5	2	4
60-64 YEARS	2	3	3	6	7	28	56	76	103	142	147	51	15	7	1
65-69 YEARS	0	1	1	1	0	12	18	32	44	84	112	116	36	12	1
70-74 YEARS	1	0	1	1	0	4	13	6	16	31	73	94	90	36	1
75 YEARS AND OVER	0	0	0	1	0	1	5	5	10	14	33	54	88	98	0
NOT STATED	1	2	3	2	0	7	2	2	1	4	0	0	0	0	1,968

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1983

AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	53,258	31,285	2,037	17,290	53,258	30,842	1,736	18,106
UNDER 15 YEARS	23	23	0	0	1	1	0	0
15 YEARS	516	512	0	2	27	27	0	0
16 YEARS	816	807	0	4	114	114	0	0
17 YEARS	1,606	1,573	0	23	508	505	0	1
18 YEARS	3,704	3,613	2	68	1,680	1,658	0	9
19 YEARS	3,801	3,599	3	167	2,643	2,590	3	35
20 YEARS	3,761	3,402	6	324	3,141	3,017	2	109
21 YEARS	3,642	3,213	8	395	3,522	3,310	2	193
22 YEARS	3,705	3,074	12	597	3,734	3,409	2	290
23 YEARS	3,277	2,579	12	656	3,578	3,089	5	453
24 YEARS	2,752	1,930	14	788	3,300	2,705	4	562
25 YEARS	2,504	1,611	22	853	2,837	2,165	1	640
26 YEARS	2,152	1,173	19	936	2,489	1,717	8	739
27 YEARS	1,908	945	25	914	2,313	1,454	5	824
28 YEARS	1,643	707	20	896	1,953	1,079	9	845
29 YEARS	1,442	548	20	855	1,790	895	13	868
30 YEARS	1,333	415	24	870	1,593	668	6	899
31 YEARS	1,152	332	21	775	1,337	493	8	815
32 YEARS	980	211	23	718	1,296	414	14	840
33 YEARS	931	189	27	688	1,125	274	16	817
34 YEARS	817	151	19	627	981	213	5	748
35-39 YEARS	3,153	325	120	2,612	3,718	554	84	3,012
40-44 YEARS	1,982	119	169	1,645	2,371	189	78	2,044
45-49 YEARS	1,129	70	198	829	1,515	84	115	1,296
50-54 YEARS	728	34	209	458	1,073	59	130	852
55-59 YEARS	546	22	217	284	798	44	175	551
60-64 YEARS	468	24	275	150	661	25	272	342
65-69 YEARS	347	11	261	65	484	15	284	168
70-74 YEARS	245	7	189	41	347	13	234	87
75 YEARS AND OVER	145	3	112	18	310	6	252	33
UNKNOWN	2,050	63	10	42	2,019	56	9	29
MEDIAN AGE AT MARRIAGE	24.3	21.6	55.9	31.4	26.2	23.2	63.3	34.1

TABLE 32 REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1983

		GROOM			
BRIDE	TOTAL	SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	53,258	30,842	1,736	18,106	2,574
SINGLE	31,285	25,570	168	5,406	141
WIDOWED	2,037	220	914	877	26
DIVORCED	17,290	4,890	631	11,655	114
UNKNOWN	2,646	162	23	168	2,293

TABLE 33 REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 1983

		RACE OF GROOM			
RACE OF BRIDE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	53,258	46,569	4,150	185	2,354
WHITE	46,685	46,259	309	89	28
BLACK	3,975	144	3,818	7	6
OTHER	229	128	12	89	0
UNKNOWN	2,369	38	11	0	2,320

TABLE 34A REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE
STATE TOTAL	4,970,000	53,258	10.7	GRUNDY	11,600	110	9.5
ADAIR	25,000	319	12.8	HARRISON	10,000	115	11.5
ANDREW	14,700	118	8.0	HENRY	19,600	196	10.0
ATCHISON	8,700	149	17.1	HICKORY	6,700	41	6.1
AUDRAIN	26,100	248	9.5	HOLT	6,700	63	9.4
BARRY	25,300	264	10.4	HOWARD	10,000	62	6.2
BARTON	11,400	109	9.6	HOWELL	29,400	397	13.5
BATES	15,800	121	7.7	IRON	11,300	100	8.8
BENTON	12,300	102	8.3	JACKSON	629,800	7,547	12.0
BOLLINGER	10,500	86	8.2	JASPER	88,600	997	11.3
BOONE	104,300	1,125	10.8	JEFFERSON	152,800	1,290	8.4
BUCHANAN	86,600	1,084	12.5	JOHNSON	38,500	482	12.5
BUTLER	37,900	534	14.1	KNOX	5,400	35	6.5
CALDWELL	8,300	71	8.6	LACLEDE	25,100	348	13.9
CALLAWAY	32,800	275	8.4	LAFAYETTE	29,900	268	9.0
CAMDEN	21,900	303	13.8	LAWRENCE	29,300	311	10.6
CAPE GIRARDEAU	59,800	738	12.3	LEWIS	11,200	68	6.1
CARROLL	11,800	83	7.0	LINCOLN	23,100	240	10.4
CARTER	5,700	78	13.7	LINN	15,600	145	9.3
CASS	53,200	665	12.5	LIVINGSTON	15,700	220	14.0
CEDAR	12,300	78	6.3	MC DONALD	15,400	173	11.2
CHARITON	10,400	79	7.6	MACON	16,600	144	8.7
CHRISTIAN	23,400	229	9.8	MADISON	10,800	130	12.0
CLARK	8,400	137	16.3	MARIES	7,800	53	6.8
CLAY	137,400	1,529	11.1	MARION	29,200	436	14.9
CLINTON	16,100	118	7.3	MERCER	4,700	52	11.1
COLE	59,700	759	12.7	MILLER	19,600	176	9.0
COOPER	14,500	154	10.6	MISSISSIPPI	16,000	233	14.6
CRAWFORD	18,800	154	8.2	MONITEAU	12,600	99	7.9
DADE	7,500	63	8.4	MONROE	9,700	79	8.1
DALLAS	12,300	126	10.2	MONTGOMERY	11,600	103	8.9
DAVIESS	8,800	58	6.6	MORGAN	14,600	146	10.0
DE KALB	8,200	77	9.4	NEW MADRID	23,000	217	9.4
DENT	14,800	154	10.4	NEWTON	41,700	385	9.2
DOUGLAS	12,200	148	12.1	NODAWAY	22,200	202	9.1
DUNKLIN	36,200	510	14.1	OREGON	10,000	103	10.3
FRANKLIN	73,200	796	10.9	OSAGE	12,000	73	6.1
GASCONADE	13,500	130	9.6	OZARK	8,400	69	8.2
GENTRY	7,800	73	9.4	PEMISCOT	24,600	312	12.7
GREENE	189,400	2,311	12.2	PERRY	16,900	187	11.1

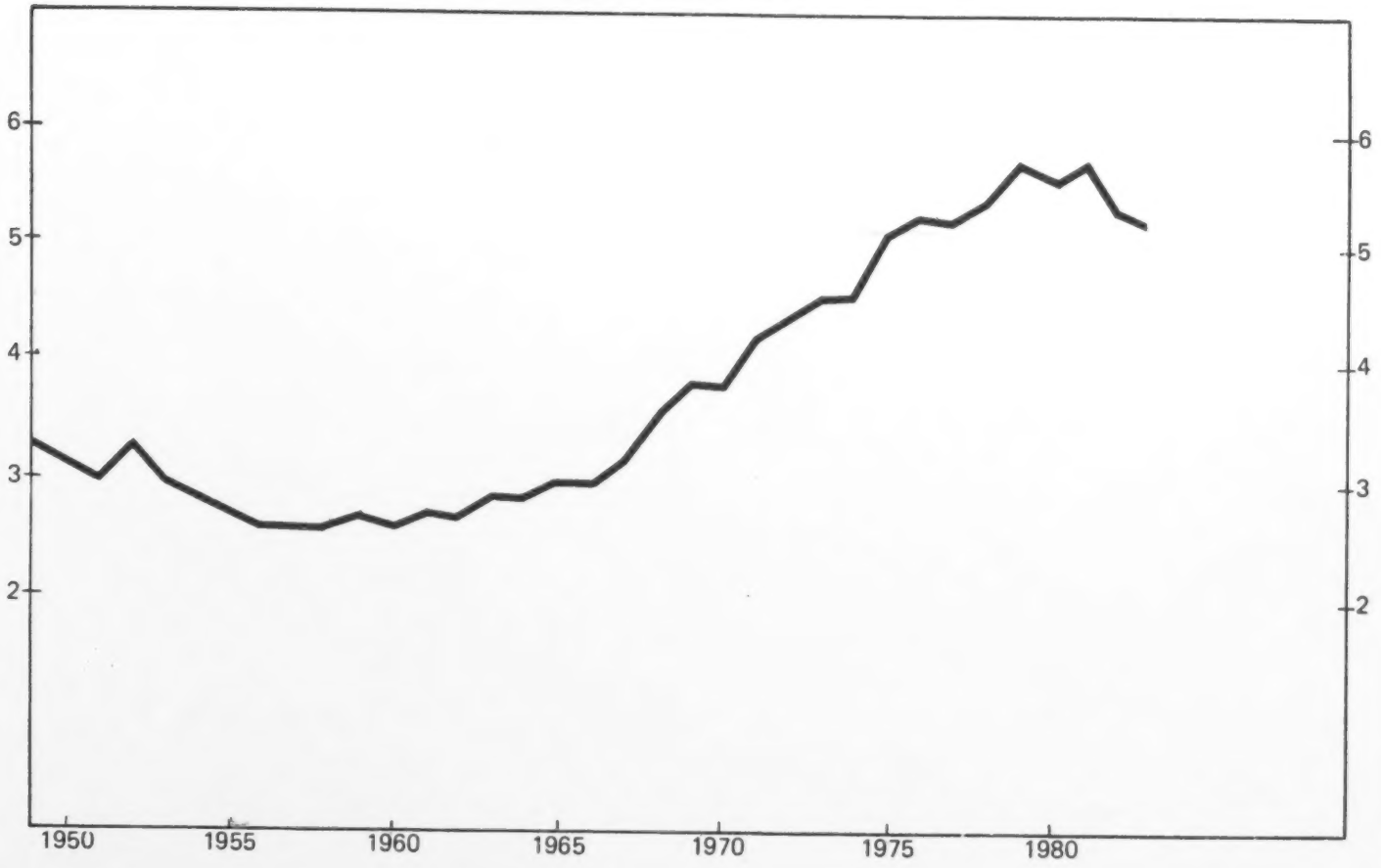
TABLE 34A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE
PETTIS	35,900	468	13.0	SALINE	25,000	252	10.1
PHELPS	34,900	389	11.1	SCHUYLER	4,800	61	12.7
PIKE	17,300	196	11.3	SCOTLAND	5,400	87	16.1
PLATTE	48,400	478	9.9	SCOTT	40,000	466	11.7
POLK	19,700	197	10.0	SHANNON	8,000	73	9.1
PULASKI	43,800	638	14.6	SHELBY	7,700	65	8.4
PUTNAM	6,000	59	9.8	STODDARD	28,500	352	12.4
RALLS	8,900	134	15.1	STONE	16,600	146	8.8
RANDOLPH	25,500	262	10.3	SULLIVAN	7,200	46	6.4
RAY	21,500	194	9.0	TANEY	22,200	303	13.6
REYNOLDS	7,200	55	7.6	TEXAS	21,200	214	10.1
RIPLEY	12,600	163	12.9	VERNON	19,800	223	11.3
ST. CHARLES	156,600	1,568	10.0	WARREN	16,000	185	11.6
ST. CLAIR	8,700	61	7.0	WASHINGTON	18,400	173	9.4
ST. FRANCOIS	43,000	498	11.6	WAYNE	11,700	137	11.7
STE. GENEVIEVE	15,100	123	8.1	WEBSTER	21,200	203	9.6
ST. LOUIS CITY	435,500	5,460	12.5	WORTH	3,000	31	10.3
ST. LOUIS COUNTY	981,500	8,573	8.7	WRIGHT	16,500	163	9.9

TABLE 34B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1983

RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				BOONSLICK	50,700	528	10.4
EAST-WEST GATEWAY	1,799,600	17,687	9.8	KAYSINGER BASIN	95,200	822	8.6
MID-AMERICA	890,300	10,413	11.7	SHOW-ME	104,300	1,218	11.7
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	105,700	1,167	11.0
SOUTHWEST MISSOURI	366,900	4,153	11.3	MERAMEC	108,200	1,053	9.7
MID-MISSOURI	272,000	2,795	10.3	LAKE OF THE OZARKS	125,000	1,611	12.9
MO-KAN	125,600	1,397	11.1	SOUTHEAST MISSOURI	167,400	1,862	11.1
OZARK GATEWAY	157,100	1,664	10.6	BOOTHEEL	168,300	2,090	12.4
NONMETRO REGIONS				OZARK FOOTHILLS	75,100	967	12.9
NORTHWEST MISSOURI	48,400	518	10.7	MAJOR METRO TOTAL	2,689,900	28,100	10.4
GREEN HILLS	87,900	876	10.0	MINOR METRO TOTAL	921,600	10,009	10.9
MISSOURI VALLEY	47,200	414	8.8	NONMETRO TOTAL	1,358,500	15,149	11.2
NORTHEAST MISSOURI	49,000	639	13.0	STATE TOTAL	4,970,000	53,258	10.7
MARK TWAIN	126,100	1,384	11.0				

GRAPH G
DISSOLUTION RATES PER 1,000 POPULATION: MISSOURI 1949-1983



	Dissolutions	Rate
1949	12,912	3.3
1950	12,177	3.1
1951	12,131	3.0
1952	12,943	3.3
1953	12,342	3.1
1954	11,705	2.9
1955	11,351	2.7
1956	10,993	2.6
1957	10,861	2.6
1958	10,747	2.6

	Dissolutions	Rate
1959	11,695	2.7
1960	11,320	2.6
1961	11,574	2.7
1962	11,882	2.7
1963	12,652	2.9
1964	12,785	2.9
1965	13,261	3.0
1966	13,758	3.0
1967	14,520	3.2
1968	16,473	3.6

	Dissolutions	Rate
1969	17,578	3.8
1970	17,852	3.8
1971	19,643	4.2
1972	20,699	4.4
1973	21,777	4.6
1974	22,050	4.6
1975	24,527	5.1
1976	25,414	5.3
1977	25,281	5.2
1978	26,308	5.4

	Dissolutions	Rate
1979	27,719	5.7
1980	27,595	5.6
1981	27,975	5.7
1982	26,292	5.3
1983	25,904	5.2

TABLE 35 REPORTED DISSOLUTIONS OF MARRIAGE BY TYPE OF DECREE: MISSOURI 1983

TOTAL	TYPE OF DECREE		
	DISSOLUTION	INVALIDITY	LEGAL SEPARATION
25,981	25,886	18	77

TABLE 36 REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF PREVIOUS MARRIAGES, HUSBAND BY WIFE: MISSOURI 1983

		WIFE						
HUSBAND	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	25,904	16,759	5,899	1,825	513	131	86	691
NONE	16,546	14,176	1,898	320	71	15	11	55
ONE	6,066	2,080	2,814	853	204	54	38	23
TWO	1,831	357	819	446	128	44	22	15
THREE	509	63	229	126	70	12	8	1
FOUR	162	24	64	39	25	6	3	1
FIVE OR MORE	90	7	36	31	9	0	4	3
UNKNOWN	700	52	39	10	6	0	0	593

TABLE 37 REPORTED DISSOLUTIONS AND INVALIDITIES BY DURATION OF MARRIAGE: MISSOURI 1983

DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	25,904	8 YEARS	1,056	17 YEARS	385
UNDER 1 YEAR	1,617	9 YEARS	923	18 YEARS	363
1 YEAR	2,612	10 YEARS	905	19 YEARS	325
2 YEARS	2,727	11 YEARS	751	20-24 YEARS	1,243
3 YEARS	2,382	12 YEARS	729	25-29 YEARS	659
4 YEARS	2,068	13 YEARS	665	30-34 YEARS	348
5 YEARS	1,702	14 YEARS	562	35-39 YEARS	185
6 YEARS	1,440	15 YEARS	467	40 YEARS AND OVER	118
7 YEARS	1,147	16 YEARS	413	UNKNOWN	107

TABLE 38 REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF CHILDREN AFFECTED: MISSOURI 1983

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	25,904	TWO CHILDREN	5,017	FIVE CHILDREN	84
NO CHILDREN	11,648	THREE CHILDREN	1,508	SIX CHILDREN	16
ONE CHILD	6,763	FOUR CHILDREN	361	SEVEN OR MORE	19

TABLE 39 REPORTED DISSOLUTIONS AND INVALIDITIES BY PETITIONER BY DISPOSITION OF CHILDREN: MISSOURI 1983

		CUSTODY GIVEN TO						
PETITIONER	TOTAL	HUSBAND	WIFE	GUARDIAN	BOTH	OTHER	NO CHILDREN	UNKNOWN
TOTAL	25,904	1,157	11,642	16	497	67	11,482	1,043
HUSBAND	8,302	765	2,733	3	168	29	4,230	374
WIFE	16,865	366	8,669	11	299	37	6,884	599
HUSBAND AND WIFE	504	20	178	2	26	1	265	12
OTHER	6	0	3	0	0	0	3	0
UNKNOWN	227	6	59	0	4	0	100	58

TABLE 40 REPORTED DISSOLUTIONS AND INVALIDITIES BY TYPE OF MAINTENANCE AND SETTLEMENT: MISSOURI 1983

TYPE SETTLEMENT	DISSOLUTIONS	TYPE SETTLEMENT	DISSOLUTIONS
TOTAL	25,904	SUPPORT TO CHILDREN	9,634
NO MAINTENANCE OR SUPPORT	12,022	MAINTENANCE AND CHILD SUPPORT	1,235
MAINTENANCE TO WIFE	679	MAINTENANCE OR SUPPORT TO OTHERS	5
MAINTENANCE TO HUSBAND	13	UNKNOWN	2,147
PROPERTY SETTLEMENT	169		

TABLE 41 REPORTED DISSOLUTIONS AND INVALIDITIES BY AGE OF WIFE BY AGE OF HUSBAND:MISSOURI 1983

AGE OF WIFE	AGE OF HUSBAND										
	TOTAL	UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65 AND OVER	UNKNOWN
TOTAL	25,904	218	3,528	5,701	4,930	3,719	2,721	2,773	1,136	483	695
UNDER 20	904	137	583	129	21	8	1	1	1	0	23
20-24	5,289	65	2,459	2,085	420	116	36	22	4	2	80
25-29	5,824	5	332	2,808	1,880	471	153	72	10	1	92
30-34	4,510	3	48	443	2,011	1,342	376	185	29	6	67
35-39	3,342	2	16	83	380	1,393	989	346	62	11	60
40-44	2,188	0	5	23	77	241	901	770	125	11	35
45-54	1,936	0	3	12	31	62	184	1,161	393	56	34
55-64	741	0	1	2	5	7	11	115	425	150	25
65 AND OVER	292	0	1	0	0	0	4	11	46	214	16
UNKNOWN	878	6	80	116	105	79	66	90	41	32	263

TABLE 42 REPORTED DISSOLUTIONS AND INVALIDITIES BY RACE, WIFE BY HUSBAND: MISSOURI 1983

WIFE	HUSBAND				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	25,904	23,132	2,108	100	564
WHITE	23,181	22,972	99	70	40
BLACK	2,022	33	1,983	2	4
OTHER	141	99	14	27	1
UNKNOWN	560	28	12	1	519

TABLE 43A REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE
STATE TOTAL	4,970,000	25,904	5.2	GRUNDY	11,600	78	6.7
ADAIR	25,000	111	4.4	HARRISON	10,000	33	3.3
ANDREW	14,700	42	2.9	HENRY	19,600	119	6.1
ATCHISON	8,700	38	4.4	HICKORY	6,700	19	2.8
AUDRAIN	26,100	132	5.1	HOLT	6,700	18	2.7
BARRY	25,300	56	2.2	HOWARD	10,000	37	3.7
BARTON	11,400	59	5.2	HOWELL	29,400	173	5.9
BATES	15,800	70	4.4	IRON	11,300	57	5.0
BENTON	12,300	59	4.8	JACKSON	629,800	3,928	6.2
BOLLINGER	10,500	43	4.1	JASPER	88,600	579	6.5
BOONE	104,300	599	5.7	JEFFERSON	152,800	724	4.7
BUCHANAN	86,600	575	6.6	JOHNSON	38,500	183	4.8
BUTLER	37,900	326	8.6	KNOX	5,400	14	2.6
CALDWELL	8,300	32	3.9	LACLEDE	25,100	161	6.4
CALLAWAY	32,800	146	4.5	LAFAYETTE	29,900	111	3.7
CAMDEN	21,900	153	7.0	LAWRENCE	29,300	131	4.5
CAPE GIRARDEAU	59,800	291	4.9	LEWIS	11,200	46	4.1
CARROLL	11,800	47	4.0	LINCOLN	23,100	88	3.8
CARTER	5,700	29	5.1	LINN	15,600	78	5.0
CASS	53,200	236	4.4	LIVINGSTON	15,700	73	4.6
CEDAR	12,300	66	5.4	MC DONALD	15,400	11	0.7
CHARITON	10,400	40	3.8	MACON	16,600	86	5.2
CHRISTIAN	23,400	122	5.2	MADISON	10,800	47	4.4
CLARK	8,400	39	4.6	MARIES	7,800	25	3.2
CLAY	137,400	741	5.4	MARION	29,200	163	5.6
CLINTON	16,100	74	4.6	MERCER	4,700	11	2.3
COLE	59,700	399	6.7	MILLER	19,600	90	4.6
COOPER	14,500	60	4.1	MISSISSIPPI	16,000	120	7.5
CRAWFORD	18,800	126	6.7	MONITEAU	12,600	60	4.8
DADE	7,500	32	4.3	MONROE	9,700	41	4.2
DALLAS	12,300	65	5.3	MONTGOMERY	11,600	37	3.2
DAVIESS	8,600	23	2.6	MORGAN	14,600	72	4.9
DE KALB	8,200	23	2.8	NEW MADRID	23,000	105	4.6
DENT	14,800	80	5.4	NEWTON	41,700	148	3.5
DOUGLAS	12,200	37	3.0	NODAWAY	22,200	88	4.0
DUNKLIN	36,200	324	9.0	OREGON	10,000	25	2.5
FRANKLIN	73,200	312	4.3	OSAGE	12,000	27	2.3
GASCONADE	13,500	39	2.9	OZARK	8,400	26	3.1
GENTRY	7,800	32	4.1	PEMISCOT	24,600	164	6.7
GREENE	189,400	1,327	7.0	PERRY	16,900	56	3.3

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE
PETTIS	35,900	247	6.9	SALINE	25,000	133	5.3
PHELPS	34,900	196	5.6	SCHUYLER	4,800	24	5.0
PIKE	17,300	74	4.3	SCOTLAND	5,400	25	4.6
PLATTE	48,400	361	7.5	SCOTT	40,000	273	6.8
POLK	19,700	67	3.4	SHANNON	8,000	40	5.0
PULASKI	43,800	242	5.5	SHELBY	7,700	18	2.3
PUTNAM	6,000	25	4.2	STODDARD	28,500	210	7.4
RALLS	8,900	42	4.7	STONE	16,600	74	4.5
RANDOLPH	25,500	159	6.2	SULLIVAN	7,200	32	4.4
RAY	21,500	128	6.0	TANEY	22,200	133	6.0
REYNOLDS	7,200	26	3.6	TEXAS	21,200	103	4.9
RIPLEY	12,600	89	7.1	VERNON	19,800	139	7.0
ST. CHARLES	156,600	885	5.7	WARREN	16,000	72	4.5
ST. CLAIR	8,700	49	5.6	WASHINGTON	18,400	73	4.0
ST. FRANCOIS	43,000	295	6.9	WAYNE	11,700	43	3.7
STE. GENEVIEVE	15,100	54	3.6	WEBSTER	21,200	81	3.8
ST. LOUIS CITY	435,500	1,724	4.0	WORTH	3,000	11	3.7
ST. LOUIS COUNTY	981,500	4,606	4.7	WRIGHT	16,500	94	5.7

TABLE 43B REPORTED DISSOLUTIONS AND INVALIDITIES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1983

RPC'S	POPULATION	DISSOLUTIONS	RATE
MAJOR METRO REGIONS			
EAST-WEST GATEWAY	1,799,600	8,251	4.6
MID-AMERICA	890,300	5,394	6.1
MINOR METRO REGIONS			
SOUTHWEST MISSOURI	366,900	2,068	5.7
MID-MISSOURI	272,000	1,460	5.4
MO-KAN	125,600	714	5.7
OZARK GATEWAY	157,100	797	5.1
NONMETRO REGIONS			
NORTHWEST MISSOURI	48,400	187	3.9
GREEN HILLS	87,900	385	4.4
MISSOURI VALLEY	47,200	220	4.7
NORTHEAST MISSOURI	49,000	213	4.3
MARK TWAIN	126,100	629	5.0
BOONSLICK	50,700	197	3.9
KAYSINGER BASIN	95,200	521	5.5
SHOW-ME	104,300	541	5.2
SOUTH CENTRAL OZARK	105,700	498	4.7
MERAMEC	108,200	539	5.0
LAKE OF THE OZARKS	125,000	718	5.7
SOUTHEAST MISSOURI	167,400	843	5.0
BOOTHEEL	168,300	1,196	7.1
OZARK FOOTHILLS	75,100	513	6.8
MAJOR METRO TOTAL	2,689,900	13,645	5.1
MINOR METRO TOTAL	921,600	5,059	5.5
NONMETRO TOTAL	1,358,500	7,200	5.3
STATE TOTAL	4,970,000	25,904	5.2

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on less than 20 events are very unstable.

VITAL RECORDS

Vital Statistics in Missouri are compiled from six basic records which are filed with the Division of Health by State Law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage, and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, and deaths to include in resident data events occurring to Missouri residents in other states. Missouri also has an arrangement with Kansas, Illinois, and Tennessee for the exchange of abortion data.

The data within this report represents the 1983 calendar year of events. Records have been accepted through March 15 of 1984 before cut-off, allowing 1983 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Division of Health.

POPULATION

County population estimates used in this report are preliminary estimates of population, July 1, 1982 derived by using the Ratio-Correlation and Administrative Records methods developed by the U.S. Bureau of the Census in cooperation with the Missouri Division of Budget and Planning. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." Age-sex specific population estimates were developed by the Missouri Center for Health Statistics from control totals provided by the U.S. Bureau of the Census (also in the p-25 series). City population estimates for July 1, 1983 are derived from preliminary July 1, 1983 population estimates prepared by the Bureau of the Census, and adjusted to reflect the 1983 county estimates.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and "black/other" because of the small number of persons from other races in Missouri. The race group designated as "black/other" consists of such races as the Negro, American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races. Persons of Mexican birth or ancestry who are not definitely of Indian or other non-white race are classified as white.

Persons of mixed racial parentage are classified according to the race of the non-white parent.

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons residing in an area independent of where the events occurred. (A person is considered to be a resident of an area if he has resided there six months or more. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.)

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

UNKNOWNS

Records classified as Missouri residents with unknown county of residence are included in state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 1983 records with unknown county of residence by system is as follows:

Live Births	0
Fetal Deaths	0
Deaths	5
Abortions	51

The following imputations of unknowns were made in this report.

Unknown sex is considered male.
Unknown race is considered white.
Unknown legitimacy is considered legitimate.
Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and postneonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as illegitimacy or low birth weight. In Table 10, unknowns are excluded in the calculation of percents for (1) Apgar Score less than eight, (2) mother smoked during pregnancy, (3) mother under 60 inches, (4) mother under 100 lbs., (5) mother 175 lbs. or more, and (6) inadequate prenatal care.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the mid-year population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1{,}000 \text{ or } 100{,}000$$

Age-Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\text{Age-Specific Death Rate (For given age group)} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1{,}000$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum M_a \times \frac{Pa}{P}$$

where Ma = age-specific rate for given age group
Pa = standard population in given age group
P = total standard population

This report uses five-year age groupings with 1970 Missouri population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of Missouri in 1970. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important, however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package orginally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates exisiting for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age interval used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Cause of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury.

The causes of death presented here are classified in accordance with the Ninth Revision of the International Classification of Diseases (ICD-9), 1975; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1979. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the eighth and ninth revisions, consult "Estimates of Selected Comparability Ratios Based on a Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," *Monthly Vital Statistics Report,* National Center for Health Statistics, Volume 28, Number 11, Supplement (February 29, 1980).

The specific causes of death in this report are shown in groupings of 34 causes. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 34 causes. These causes are listed below with their ICD-9 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death	ICD-9 Codes
*Tuberculosis	010-018
*Syphilis	090-097
Residual of Infectious & Parasitic Diseases	001-009, 020-088, 098-139
*Malignant Neoplasms	140-208
Digestive Organs	150-159
Respiratory Organs	160-165
Breast	174-175
Genital Organs	179-187
Urinary Organs	188-189
Leukemia	204-208
Other Malignant Neoplasms	140-149, 170-173, 190-203
*Diabetes Mellitus	250
Major Cardiovascular Disease	390-448
*Diseases of Heart	390-398, 402, 404-429
Rheumatic Fever & Rheumatic Heart Disease	390-398
Hypertensive Heart	402, 404
Ischemic Heart	410-414
Other Heart Disease	415-429
*Hypertension	401, 403
*Cerebrovascular Disease	430-438
*Atherosclerosis	440
Other Major Cardiovascular	441-448
*Pneumonia & Influenza	480-487
*Chronic Pulmonary Disease	490-496
*Ulcer of Stomach	531-533
*Liver Disease & Cirrhosis	571
*Nephritis & Nephrosis	580-589
*Complications of Pregnancy, Childbirth & Puerperium	630-676
*Congenital Anomalies	740-759
*Diseases of Early Infancy	760-779
Symptoms & ill-Def. Cond	780-799
All Other Diseases	Residual
*Accidental Deaths	800-949
Motor Vehicle	810-825
Other Accidental Deaths	800-807, 826-949
*Suicide	950-959
*Homicide & Legal Intervention	960-978
All Other External Causes	980-999

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5 presents selected medical conditions reported on the birth certificate. Reporting of these conditions is considered to be very poor, thus, extreme caution should be used when interpreting the results in Table 5. Space is available for the reporting of two types each of malformations, and complications and pregnancy and labor. Therefore, the total number of records with complications will be fewer than the sum of the spe-

cific types of complications. ICD-9 codes for specific medical conditions are as follows:

Congenital Malformations	ICD-9 Codes
Nervous System	740-742
Eye, Ear, Face & Neck	743-744
Heart and Circulatory System	745-747
Cleft Palate or Lip	.749
Digestive	750-751
Genital, Urinary	752-753
Musculoskeletal	754-756
Chromosomal	.758
Other	748, 757, 759

Complications of Pregnancy	ICD-9 Codes
Antepartum Hemorrhage	641.0-641.9
Preeclampsia/Eclampsia	642.4-642.7
Other Hypertension	.642.0-642.3, 642.9
Early or Threatened Lab	644.0-644.1
Prolonged Pregnancy	.645
Other	Residual

Complications of Labor	ICD-9 Codes
Malposition/Presentation	.652.0-652.9, 660.0
Disproportion	.653.0-653.9. 660.1
Organ, Pelvis Abnormal	654.0-654.9,660.2
Fetal Abnormality	655.0-656.9
Prob. Assoc. W/Amniotic Cavity and Membranes	.657,658.0-658.9
Umbilical Cord Comps	663.0-663.9
Other	Residual

Concurrent Conditions Affecting Pregnancy	ICD-9 Codes
Infectious Diseases	000-136
Diabetic	.250
Obesity	278.0
Anemia	280-285
Mental Disorders	290-319
Hypertensive Disease	.401-405 or 642.0-642.3, 642.9 in Complications of Pregnancy Field
Other	Residual

ADDITIONAL DEFINITIONS

Apgar Score – An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Birth Order – Number of previous pregnancies plus one.

Fetal Death – Death taking place at 20 weeks gestation or later and before birth.

Illegitimate Birth – Birth involving mother who is unmarried at time of birth.

Inadequate Prenatal Care – Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy.

Before 1982, records with unknown prenatal care or unknown length of pregnancy were excluded. Beginning in 1982, if adequacy of prenatal care could be determined even if length of pregnancy was unknown, then these records were included.

Infant Death – Baby dying during the first year of life.

Live Birth Order – Number of previous babies born alive now living plus one.

Low Birth Weight – Less than 2501 grams or five and one-half pounds.

Maternal Death – Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-9 codes 630-676).

Natural Increase – Resident live births minus resident deaths.

Neonatal Death – Baby dying during first 27 days of life.

Operative Delivery – Forcep or cesarean delivery (includes MCHS method of delivery codes 52-58 and 62-79).

Perinatal Death – Fetal or neonatal death.

Postneonatal Death – Death occurring after 27th day of life and before one year.

Teen-age Pregnancy – Live birth, fetal death or abortion occurring to a woman under 20 years of age.

Additional information about the Missouri birth and death data systems may be found in *User Manual for Live Birth/Fetal Death Data System* – MCHS publication No. 4.15, *User Manual for Death Data System* – MCHS publication No. 4.18, and *Birth and Death Appendix Tables,* MCHS publication No. 4.16.

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MISSOURI
VITAL STATISTICS
1984

MISSOURI
DEPARTMENT OF SOCIAL SERVICES

DIVISION OF HEALTH
MISSOURI CENTER FOR HEALTH STATISTICS
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STATE CENTER FOR HEALTH STATISTICS

BUREAU OF HEALTH DATA ANALYSIS
Wayne F. Schramm, Director

JULY 1985

PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 1984. Data for the year of the report was accepted through March 15, 1985, allowing information reflecting events in 1984 to be as complete as possible.

Missouri Vital Statistics 1984 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Provisional vital statistics data are available through the publication, *Missouri Monthly Vital Statistics*. Unpublished detailed annual vital statistics data are available upon request.

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REGIONAL PLANNING COMMISSION AREAS

GRAPH A
LIVE BIRTH AND DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1984

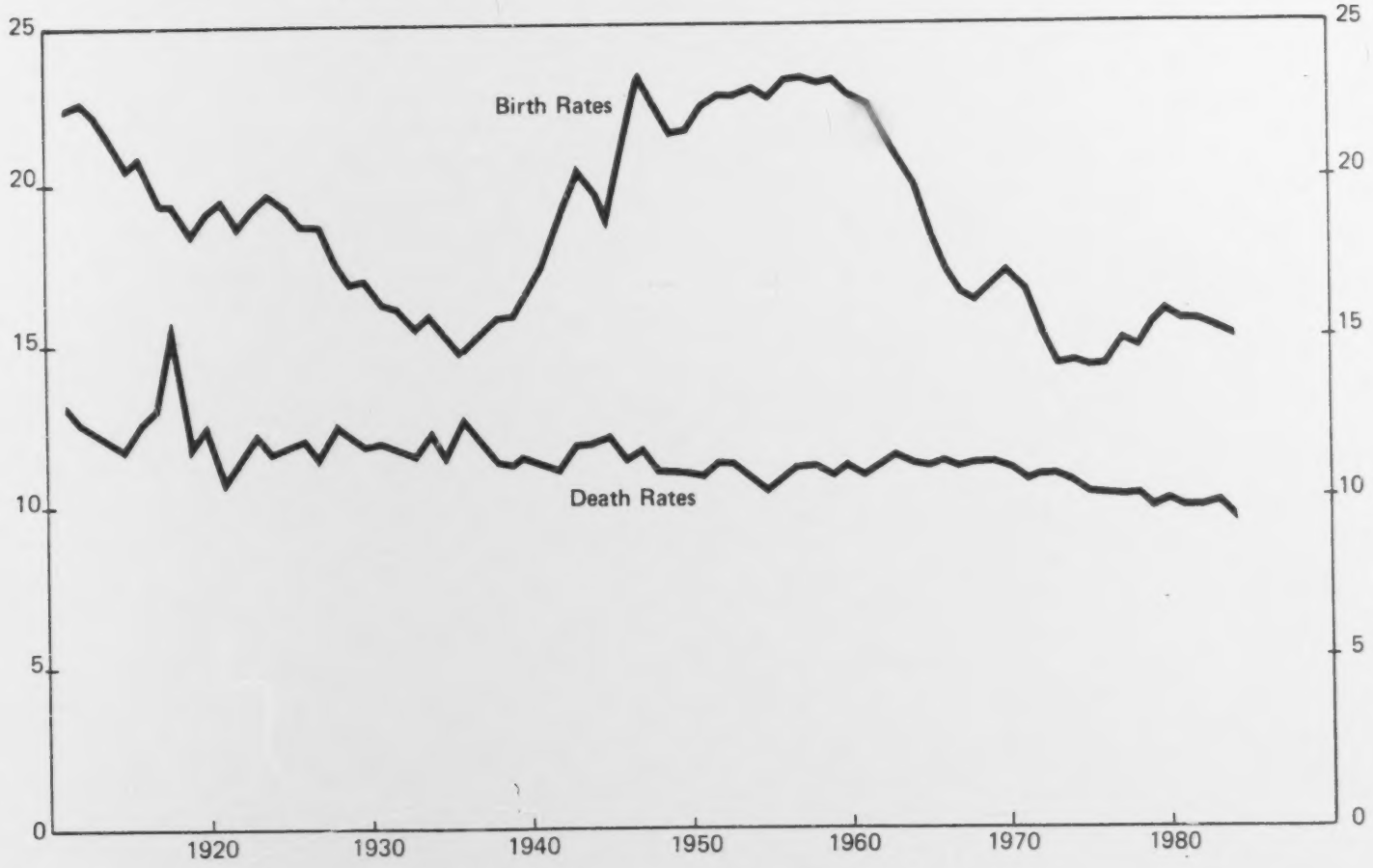


TABLE 1

POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION AND NATURAL INCREASE: MISSOURI 1911-1944

Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase	Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase
		Number	Rate	Number	Rate				Number	Rate	Number	Rate	
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	63,401	17.6	45,219	12.6	18,182
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	60,980	16.8	44,262	12.2	16,718
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	62,011	17.0	42,924	11.8	19,087
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	60,201	16.2	43,999	11.9	16,202
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	59,755	16.0	43,695	11.7	16,060
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	57,717	15.3	43,368	11.5	14,349
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	60,317	15.9	46,685	12.3	13,632
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	57,299	15.1	43,201	11.4	14,098
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	55,916	14.7	48,767	12.8	7,149
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	57,270	15.1	45,160	11.9	12,110
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	59,365	15.7	42,578	11.3	16,787
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	59,688	15.8	42,693	11.3	16,995
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	62,545	16.5	43,950	11.6	18,595
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	66,268	17.4	43,295	11.4	22,973
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	72,575	19.0	42,117	11.0	30,458
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	74,820	20.2	44,437	12.0	30,383
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	69,982	19.7	42,347	11.9	27,635

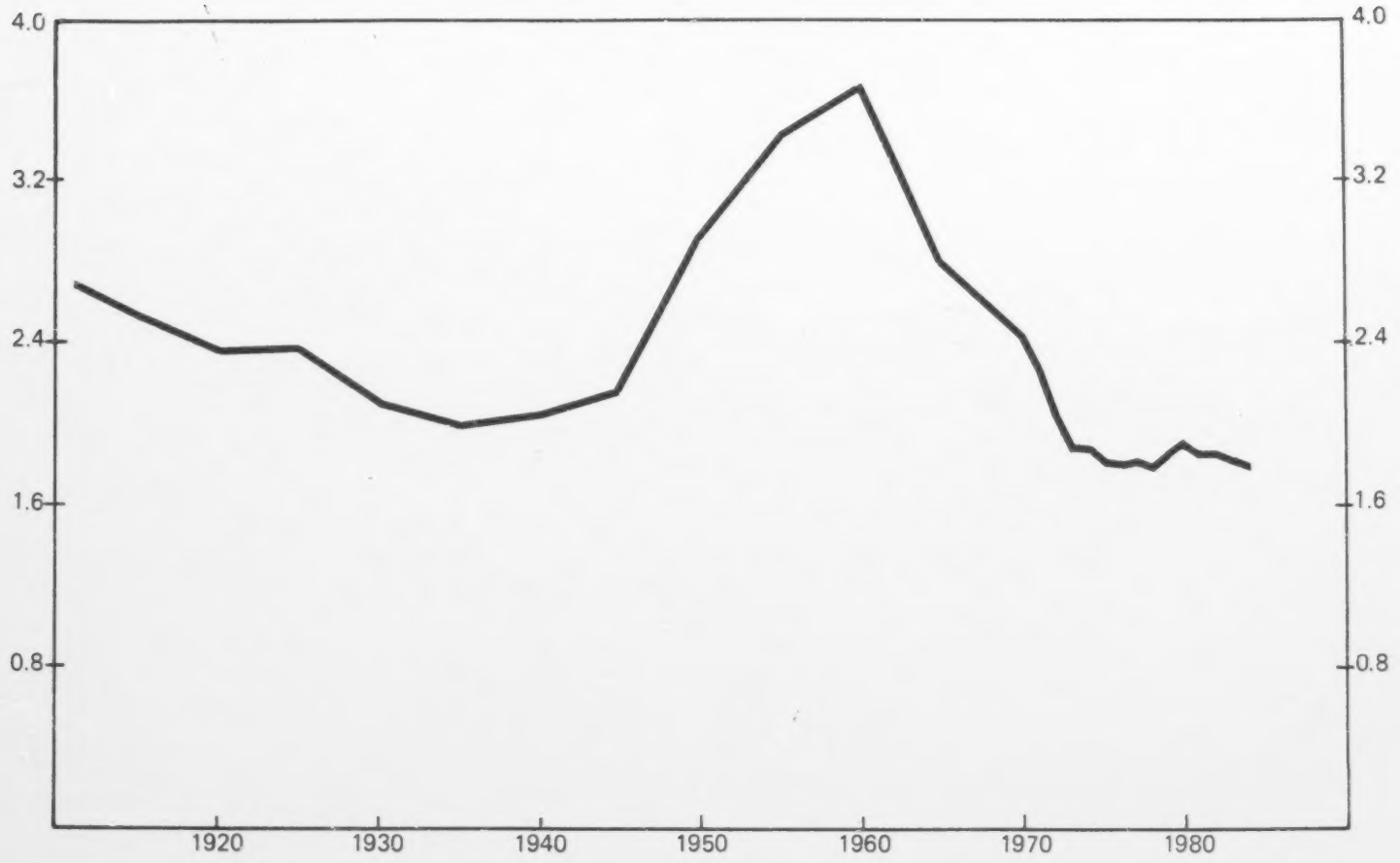
Sources: 1911–1934 and 1937–1944 Vital Statistics Reports of the Missouri State Board of Health. 1935–1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P–25, No. 139, June 27, 1956

TABLE 2

POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000 AND NATURAL INCREASE: MISSOURI 1945-1984

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,939	78,538	15.9	49,780	10.1	76,758	15.5	48,645	9.8	28,113
1982	4,942	78,334	15.9	49,145	9.9	76,648	15.5	48,126	9.7	28,522
1983	4,970	77,061	15.5	50,540	10.2	75,505	15.2	49,381	9.9	26,124
1984	5,008	76,293	15.2	50,232	10.0	74,422	14.9	48,890	9.8	25,532

GRAPH B
TOTAL FERTILITY RATES: MISSOURI 1911-1984



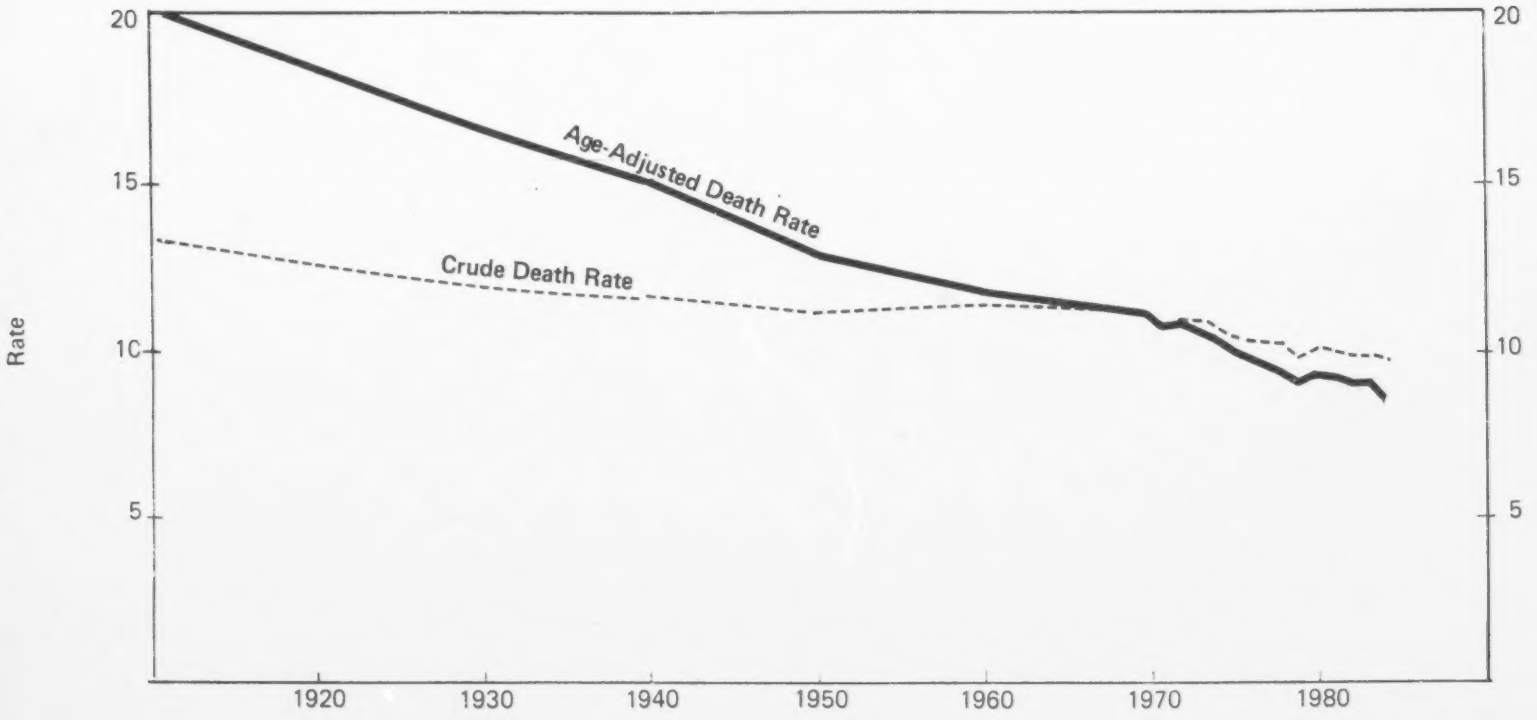
	Total Fertility Rate		*Total Fertility Rate*		*Total Fertility Rate*		*Total Fertility Rate*
1911	2.71	1945	2.16	1972	2.02	1979	1.86
1915	2.55	1950	2.93	1973	1.86	1980	1.90
1920	2.33	1955	3.39	1974	1.83	1981	1.83
1925	2.37	1960	3.63	1975	1.76	1982	1.84
1930	2.09	1965	2.79	1976	1.75	1983	1.81
1935	1.99	1970	2.40	1977	1.83	1984	1.79
1940	2.02	1971	2.25	1978	1.80		

TABLE 3

FERTILITY RATES PER 1,000 FEMALES BY AGE OF MOTHER: MISSOURI 1911-1984

	General Fertility Rate	Under 15	Age of Mother: 15-19 Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	79.8	46.7	18.3	2.0
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2
1950	98.2	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	15.2	1.0
1955	111.9	0.8	95.3			229.0	174.2	106.9	55.7	15.6	1.0
1960	117.7	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0
1965	92.6	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8
1970	85.5	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5
1971	81.1	1.3	71.3			154.2	122.7	63.6	28.7	7.5	0.3
1972	73.6	1.4	69.5	45.4	108.5	129.6	114.3	57.4	24.8	6.8	0.4
1973	68.3	1.4	63.9	43.4	96.3	117.6	108.0	53.4	21.4	5.5	0.5
1974	67.9	1.4	63.0	42.4	94.5	115.5	108.4	52.6	20.2	5.3	0.3
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2
1976	65.0	1.2	56.9	38.1	85.5	108.3	109.7	50.0	18.4	4.5	0.2
1977	68.1	1.2	57.4	38.6	85.9	114.7	114.2	55.6	18.7	4.3	0.2
1978	66.8	1.1	55.6	36.3	83.8	113.7	111.6	55.5	18.0	4.0	0.3
1979	69.2	1.1	57.3	35.9	87.7	119.7	114.9	57.2	17.9	3.7	0.3
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2
1981	68.1	1.1	54.8	33.5	83.8	117.0	113.2	58.7	17.0	3.7	0.1
1982	67.7	0.8	54.4	33.9	80.9	115.8	113.3	60.0	19.2	3.4	0.3
1983	66.2	1.0	53.5	33.1	79.4	112.8	110.6	60.8	19.1	3.5	0.2
1984	65.1	0.9	53.8	32.9	81.9	109.6	109.2	62.4	19.1	3.3	0.1

GRAPH C
CRUDE AND AGE-ADJUSTED DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1984



	Crude Rate	Age-Adjusted Rate		Crude Rate	Age-Adjusted Rate		Crude Rate	Age-Adjusted Rate
1911	13.1	20.1	1971	10.8	10.7	1978	10.2	9.4
1920	12.5	18.3	1972	11.0	10.9	1979	9.8	9.0
1930	11.8	16.6	1973	10.9	10.7	1980	10.0	9.1
1940	11.6	15.0	1974	10.6	10.3	1981	9.8	9.0
1950	11.0	12.7	1975	10.3	9.9	1982	9.7	8.8
1960	11.2	11.6	1976	10.3	9.7	1983	9.9	8.8
1970	11.1	11.1	1977	10.2	9.5	1984	9.8	8.6

TABLE 4

AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION: MISSOURI 1911-1984

							AGE					
	*Total**	*Under 1*	*1-4*	*5-14*	*15-24*	*25-34*	*35-44*	*45-54*	*55-64*	*65-74*	*75-84*	*85+*
1911	10.1	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920	18.3	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930	16.6	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1935	16.0	60.4	4.5	1.5	2.7	3.9	6.2	10.8	21.1	45.7	115.3	196.5
1940	15.0	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1945	13.6	38.9	1.9	0.9	1.5	2.0	4.1	9.2	18.5	41.7	102.5	198.7
1950	12.7	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1955	11.3	26.0	1.0	0.5	1.2	1.5	2.9	7.2	15.9	36.1	84.4	188.3
1960	11.6	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1965	11.4	26.0	1.0	0.4	1.2	1.5	3.1	7.3	16.3	36.4	84.6	194.1
1970	11.1	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1971	10.7	20.2	0.8	0.4	1.3	1.5	2.9	6.8	15.6	34.2	80.4	181.2
1972	10.9	18.3	0.8	0.4	1.3	1.5	2.9	7.2	15.7	35.5	82.0	183.2
1973	10.7	17.8	0.8	0.4	1.3	1.5	2.9	6.9	16.0	34.2	79.8	178.9
1974	10.3	16.9	0.7	0.4	1.2	1.4	2.7	6.7	15.2	33.3	76.1	180.5
1975	9.9	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6
1976	9.7	15.3	0.7	0.4	1.3	1.4	2.5	6.2	14.5	31.7	70.0	170.6
1977	9.5	14.2	0.7	0.4	1.2	1.3	2.4	6.3	13.9	31.8	69.3	161.5
1978	9.4	14.8	0.8	0.3	1.2	1.4	2.4	6.0	14.1	30.8	68.3	165.1
1979	9.0	13.7	0.6	0.3	1.3	1.3	2.2	5.7	13.2	30.2	64.9	157.3
1980	9.1	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4
1981	9.0	12.7	0.5	0.3	1.0	1.3	2.2	5.7	13.5	29.0	64.6	161.3
1982	8.8	11.7	0.6	0.3	1.1	1.2	2.0	5.3	13.2	29.0	63.6	156.4
1983	8.8	10.7	0.5	0.3	0.9	1.2	1.9	5.4	13.6	28.8	66.3	153.7
1984	8.6	10.3	0.5	0.3	1.0	1.1	1.9	5.3	12.9	28.4	64.8	146.6

**Age-Adjusted Death Rate*

TABLE 5 RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF CHILD: MISSOURI 1984

	ALL RACES	WHITE	BLACK	OTHER
TOTAL	74,422	62,150	11,421	851
SEX				
MALE	38,115	31,983	5,712	420
FEMALE	36,307	30,167	5,709	431
ATTENDANT				
M.D.	65,707	54,367	10,565	775
D.O.	7,739	7,085	588	66
MIDWIFE	53	52	0	1
OTHER	923	646	268	9
PLACE OF BIRTH				
HOSPITAL	73,584	61,414	11,334	836
CLINIC	309	284	23	2
HOME RESIDENCE	474	408	55	11
OTHER	55	44	9	2
MONTH OF BIRTH				
JANUARY	6,026	4,985	973	68
FEBRUARY	5,828	4,830	920	78
MARCH	6,265	5,266	933	66
APRIL	5,739	4,811	871	57
MAY	5,925	4,973	888	64
JUNE	5,953	5,019	847	87
JULY	6,670	5,512	1,077	81
AUGUST	6,826	5,720	1,015	91
SEPTEMBER	6,685	5,583	1,033	69
OCTOBER	6,615	5,525	1,020	70
NOVEMBER	5,890	4,927	902	61
DECEMBER	6,000	4,999	942	59
NUMBER BORN				
SINGLETON	72,862	60,898	11,127	837
TWIN	1,537	1,229	294	14
TRIPLET	23	23	0	0
QUAD. OR MORE	0	0	0	0
PREV. TERMINATIONS UNDER 20 WEEKS GEST				
NONE	59,516	50,033	8,804	679
1	11,384	9,350	1,908	126
2 OR MORE	3,470	2,723	703	44
UNKNOWN	52	44	6	2
PREV. TERMINATIONS 20+ WEEKS GESTATION				
NONE	73,076	61,112	11,127	837
1	1,195	914	269	12
2 OR MORE	95	77	18	0
UNKNOWN	56	47	7	2

	ALL RACES	WHITE	BLACK	OTHER
CIGARETTES SMOKED PER DAY DURING PREGNANCY				
NONE	50,538	42,446	7,402	690
LESS THAN 1 PACK	12,394	9,480	2,825	89
1 PACK OR MORE	8,941	8,124	781	36
UNKNOWN	2,549	2,100	413	36
CONGENITAL MALFORMATIONS				
TOTAL WITH MALFORMATION	645	528	109	8
NERVOUS SYSTEM	58	50	7	1
EYE, EAR, FACE & NECK	23	20	2	1
HEART & CIRC. SYSTEM	72	66	6	0
CLEFT PALATE OR LIP	82	74	7	1
DIGESTIVE SYSTEM	37	33	4	0
GENITAL, URINARY	84	73	10	1
MUSCULOSKELETAL	226	162	62	2
CHROMOSOMAL	35	30	5	0
OTHER	91	75	14	2
COMPLICATIONS OF PREGNANCY				
TOTAL WITH PREG. COMP.	6,371	4,862	1,433	76
ANTEPARTUM HEMORRHAGE	962	792	153	17
PREECLAMPSIA/ECLAMP.	1,568	1,170	381	17
OTHER HYPERTENSION	887	713	163	11
EARLY OR THREATENED LAB.	2,226	1,539	664	23
PROLONGED PREGNANCY	576	496	72	8
OTHER	600	484	109	7
COMPLICATIONS OF LABOR				
TOTAL WITH LABOR COMP.	21,396	17,707	3,428	261
MALPOSITION/PRESENTATION	3,120	2,714	373	33
DISPROPORTION	2,928	2,526	362	40
ORGAN, PELVIS ABNORMAL.	5,417	4,613	751	53
FETAL ABNORMALITY	4,570	3,505	999	66
PROB. ASSOC. W/AMNIOTIC CAVITY AND MEMBRANES	1,721	1,308	399	14
UMBILICAL CORD COMPS.	1,919	1,730	157	32
OTHER	5,550	4,360	1,109	81
CONCURRENT CONDITIONS AFFECTING PREGNANCY				
TOTAL	3,967	2,987	936	44
INFECTIOUS DESEASES	482	360	114	8
DIABETES	542	413	122	7
OBESITY	137	107	30	0
ANEMIA	254	124	125	5
MENTAL DISORDERS	209	159	49	1
HYPERTENSIVE DISEASE	1,096	844	243	9
OTHER	1,247	980	253	14

TABLE 6 RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD: MISSOURI 1984

RACE OF CHILD / AGE OF MOTHER	ALL LIVE BIRTHS — LIVE BIRTH ORDER						ILLEGITIMATE LIVE BIRTHS — LIVE BIRTH ORDER					
	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES												
ALL AGES	74,422	30,885	25,213	11,839	4,049	2,436	15,254	7,911	3,817	2,036	821	669
UNDER 15	156	153	2	1	0	0	145	142	2	1	0	0
15-17	3,602	3,133	429	37	3	0	2,487	2,167	288	29	3	0
18-19	6,684	4,820	1,553	270	39	2	3,179	2,288	696	162	31	2
20-24	24,208	11,685	8,590	2,978	716	239	5,616	2,421	1,760	976	306	153
25-29	23,762	7,960	9,355	4,471	1,376	600	2,537	633	794	579	293	238
30-34	12,201	2,625	4,357	3,143	1,296	780	927	200	212	222	139	154
35-39	3,313	456	848	844	543	622	297	49	59	56	43	90
40-44	475	47	75	93	74	186	60	8	5	10	6	31
45-49	11	1	1	1	2	6	1	0	0	0	0	1
UNKNOWN	10	5	3	1	0	1	5	3	1	1	0	0
WHITES												
ALL AGES	62,150	26,121	21,562	9,712	3,111	1,644	7,374	4,468	1,644	799	284	179
UNDER 15	65	65	0	0	0	0	54	54	0	0	0	0
15-17	2,368	2,144	211	13	0	0	1,287	1,206	76	5	0	0
18-19	4,928	3,717	1,068	133	10	0	1,579	1,284	255	35	5	0
20-24	19,947	10,137	7,163	2,149	407	91	2,697	1,398	815	374	80	30
25-29	20,796	7,255	8,356	3,792	1,062	331	1,146	374	368	246	113	45
30-34	10,781	2,360	3,946	2,811	1,092	572	418	113	96	101	63	45
35-39	2,867	399	749	736	474	509	163	34	31	31	20	47
40-44	386	41	67	77	64	137	30	5	3	7	3	12
45-49	9	1	1	1	2	4	0	0	0	0	0	0
UNKNOWN	3	2	1	0	0	0	0	0	0	0	0	0
BLACK/OTHER												
ALL AGES	12,272	4,764	3,651	2,127	938	792	7,880	3,443	2,173	1,237	537	490
UNDER 15	91	88	2	1	0	0	91	88	2	1	0	0
15-17	1,234	989	218	24	3	0	1,200	961	212	24	3	0
18-19	1,756	1,103	485	137	29	2	1,600	1,004	441	127	26	2
20-24	4,261	1,548	1,427	829	309	148	2,919	1,023	945	602	226	123
25-29	2,966	705	999	679	314	269	1,391	259	426	333	180	193
30-34	1,420	265	411	332	204	208	509	87	116	121	76	109
35-39	446	57	99	108	69	113	134	15	28	25	23	43
40-44	89	6	8	16	10	49	30	3	2	3	3	19
45-49	2	0	0	0	0	2	1	0	0	0	0	1
UNKNOWN	7	3	2	1	0	1	5	3	1	1	0	0

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD WITH PERCENTAGES: MISSOURI 1984

RACE OF CHILD AGE OF MOTHER	ALL LIVE BIRTHS LIVE BIRTH ORDER TOTAL	1ST	2ND	3RD OR MORE	ILLEGITIMATE LIVE BIRTHS LIVE BIRTH ORDER TOTAL	1ST	2ND	3RD OR MORE	PERCENT ILLEGITIMATE LIVE BIRTH ORDER TOTAL	1ST	2ND	3RD OR MORE
ALL RACES												
10-19	10,442	8,106	1,984	352	5,811	4,597	986	228	55.7	56.7	49.7	64.8
10	0	0	0	0	0	0	0	0	---	---	---	---
11	2	2	0	0	2	2	0	0	100.0	100.0	---	---
12	7	7	0	0	6	6	0	0	85.7	85.7	---	---
13	22	21	1	0	20	19	1	0	90.9	90.5	100.0	---
14	125	123	1	1	117	115	1	1	93.6	93.5	100.0	100.0
15	452	428	24	0	370	349	21	0	81.9	81.5	87.5	---
16	1,058	954	95	9	792	719	66	7	74.9	75.4	69.5	77.8
17	2,092	1,751	310	31	1,325	1,099	201	25	63.3	62.8	64.8	80.6
18	2,853	2,204	568	81	1,525	1,176	289	60	53.5	53.4	50.9	74.1
19	3,831	2,616	985	230	1,654	1,112	407	135	43.2	42.5	41.3	58.7
WHITES												
10-19	7,361	5,926	1,279	156	2,920	2,544	331	45	39.7	42.9	25.9	28.8
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	1	1	0	0	0	0	0	0	0.0	0.0	---	---
13	11	11	0	0	9	9	0	0	81.8	81.8	---	---
14	53	53	0	0	45	45	0	0	84.9	84.9	---	---
15	249	241	8	0	170	164	6	0	68.3	68.0	75.0	---
16	678	626	49	3	419	398	20	1	61.8	63.6	40.8	33.3
17	1,441	1,277	154	10	698	644	50	4	48.4	50.4	32.5	40.0
18	2,034	1,648	357	29	758	655	92	11	37.3	39.7	25.8	37.9
19	2,894	2,069	711	114	821	629	163	29	28.4	30.4	22.9	25.4
BLACK/OTHER												
10-19	3,081	2,180	705	196	2,891	2,053	655	183	93.8	94.2	92.9	93.4
10	0	0	0	0	0	0	0	0	---	---	---	---
11	2	2	0	0	2	2	0	0	100.0	100.0	---	---
12	6	6	0	0	6	6	0	0	100.0	100.0	---	---
13	11	10	1	0	11	10	1	0	100.0	100.0	100.0	---
14	72	70	1	1	72	70	1	1	100.0	100.0	100.0	100.0
15	203	187	16	0	200	185	15	0	98.5	98.9	93.8	---
16	380	328	46	6	373	321	46	6	98.2	97.9	100.0	100.0
17	651	474	156	21	627	455	151	21	96.3	96.0	96.8	100.0
18	819	556	211	52	767	521	197	49	93.7	93.7	93.4	94.2
19	937	547	274	116	833	483	244	106	88.9	88.3	89.1	91.4

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF CHILD: MISSOURI 1984

AGE OF MOTHER AND RACE OF CHILD	PERCENT LOW BIRTH WEIGHT	TOTAL	BIRTH WEIGHT LESS THAN 500 GRAMS	500-999 GRAMS	1000-1499 GRAMS	1500-1999 GRAMS	2000-2499 GRAMS	2500-2999 GRAMS	3000-3499 GRAMS	3500-3999 GRAMS	4000-4499 GRAMS	4500 OR MORE GRAMS	UNKNOWN
ALL RACES													
ALL AGES	6.6	74,422	84	344	425	985	3,101	11,355	26,918	22,477	7,168	1,521	44
UNDER 15	12.2	156	1	0	3	6	9	31	67	28	10	0	0
15-17	9.4	3,602	5	26	36	69	201	787	1,387	877	185	25	4
18-19	9.3	6,684	10	46	55	149	363	1,312	2,607	1,622	444	73	3
20-24	6.9	24,208	26	102	139	320	1,093	3,947	9,089	7,063	2,039	377	13
25-29	5.7	23,762	19	112	124	265	832	3,214	8,488	7,652	2,503	541	12
30-34	5.6	12,201	17	49	52	131	433	1,544	4,070	4,039	1,485	371	10
35-39	6.2	3,313	6	6	13	30	150	435	1,059	1,047	450	116	1
40 AND OVER	8.2	486	0	2	3	15	20	82	148	145	52	18	1
WHITES													
ALL AGES	5.5	62,150	49	206	289	679	2,213	8,383	22,125	20,062	6,669	1,437	38
UNDER 15	12.3	65	0	0	1	1	6	7	27	14	9	0	0
15-17	7.5	2,368	2	15	16	39	105	411	910	687	159	21	3
18-19	8.1	4,928	7	28	38	97	228	823	1,896	1,354	386	68	3
20-24	5.8	19,947	14	62	93	218	779	2,924	7,374	6,228	1,887	356	12
25-29	4.8	20,796	13	63	94	198	636	2,552	7,335	7,023	2,361	512	9
30-34	4.7	10,781	10	32	42	94	334	1,261	3,553	3,691	1,404	351	9
35-39	5.0	2,867	3	4	5	20	110	343	910	940	419	112	1
40 AND OVER	7.1	395	0	1	0	12	15	61	120	124	44	17	1
BLACK/OTHER													
ALL AGES	12.2	12,272	35	138	136	306	888	2,972	4,793	2,415	499	84	6
UNDER 15	12.1	91	1	0	2	5	3	25	40	14	1	0	0
15-17	13.0	1,234	3	11	20	30	96	376	477	190	26	4	1
18-19	12.8	1,756	3	18	17	52	135	489	711	268	58	5	0
20-24	12.1	4,261	12	40	46	102	314	1,023	1,715	835	152	21	1
25-29	11.7	2,966	6	49	30	67	196	662	1,153	629	142	29	3
30-34	12.0	1,420	7	17	10	37	99	283	517	348	81	20	1
35-39	14.1	446	3	2	8	10	40	92	149	107	31	4	0
40 AND OVER	13.2	91	0	1	3	3	5	21	28	21	8	1	0

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
STATE TOTAL	74,422	62,150	12,272	15,254	7,374	7,880	20.5	11.9	64.2
ADAIR	358	352	6	35	34	1	9.8	9.7	16.7
ANDREW	174	172	2	13	12	1	7.5	7.0	50.0
ATCHISON	112	111	1	9	9	0	8.0	8.1	0.0
AUDRAIN	346	318	28	53	35	18	15.3	11.0	64.3
BARRY	333	332	1	37	37	0	11.1	11.1	0.0
BARTON	167	167	0	11	11	0	6.6	6.6	--
BATES	215	205	10	32	28	4	14.9	13.7	40.0
BENTON	127	125	2	21	20	1	16.5	16.0	50.0
BOLLINGER	113	112	1	11	11	0	9.7	9.8	0.0
BOONE	1,573	1,362	211	194	114	80	12.3	8.4	37.9
BUCHANAN	1,231	1,166	65	259	215	44	21.0	18.4	67.7
BUTLER	566	515	51	118	91	27	20.8	17.7	52.9
CALDWELL	108	108	0	8	8	0	7.4	7.4	--
CALLAWAY	472	450	22	59	47	12	12.5	10.4	54.5
CAMDEN	319	318	1	33	33	0	10.3	10.4	0.0
CAPE GIRARDEAU	735	666	69	92	60	32	12.5	9.0	46.4
CARROLL	160	157	3	18	17	1	11.3	10.8	33.3
CARTER	73	73	0	11	11	0	15.1	15.1	--
CASS	815	794	21	76	74	2	9.3	9.3	9.5
CEDAR	129	127	2	25	25	0	19.4	19.7	0.0
CHARITON	150	143	7	14	9	5	9.3	6.3	71.4
CHRISTIAN	333	333	0	38	38	0	11.4	11.4	--
CLARK	97	97	0	15	15	0	15.5	15.5	--
CLAY	2,116	2,062	54	224	216	8	10.6	10.5	14.8
CLINTON	221	206	15	31	23	8	14.0	11.2	53.3
COLE	861	801	60	104	79	25	12.1	9.9	41.7
COOPER	202	185	17	31	19	12	15.3	10.3	70.6
CRAWFORD	270	270	0	41	41	0	15.2	15.2	--
DADE	97	97	0	8	8	0	8.2	8.2	--
DALLAS	164	164	0	16	16	0	9.8	9.8	--
DAVIESS	116	116	0	12	12	0	10.3	10.3	--
DE KALB	114	114	0	6	6	0	5.3	5.3	--
DENT	194	192	2	36	36	0	18.6	18.8	0.0
DOUGLAS	176	176	0	24	24	0	13.6	13.6	--
DUNKLIN	466	386	80	124	63	61	26.6	16.3	76.3

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
FRANKLIN	1,174	1,160	14	147	141	6	12.5	12.2	42.9
GASCONADE	183	181	2	14	14	0	7.7	7.7	0.0
GENTRY	114	114	0	6	6	0	5.3	5.3	--
GREENE	2,683	2,588	95	367	336	31	13.7	13.0	32.6
GRUNDY	130	129	1	13	13	0	10.0	10.1	0.0
HARRISON	129	127	2	9	9	0	7.0	7.1	0.0
HENRY	242	237	5	36	32	4	14.9	13.5	80.0
HICKORY	79	79	0	10	10	0	12.7	12.7	--
HOLT	88	88	0	9	9	0	10.2	10.2	--
HOWARD	136	124	12	18	10	8	13.2	8.1	66.7
HOWELL	429	424	5	58	58	0	13.5	13.7	0.0
IRON	153	153	0	29	29	0	19.0	19.0	--
JACKSON	10,272	7,079	3,193	3,097	1,022	2,075	30.1	14.4	65.0
JASPER	1,266	1,235	31	205	198	7	16.2	16.0	22.6
JEFFERSON	2,651	2,617	34	297	287	10	11.2	11.0	29.4
JOHNSON	657	584	73	58	47	11	8.8	8.0	15.1
KNOX	59	59	0	6	6	0	10.2	10.2	--
LACLEDE	379	374	5	50	48	2	13.2	12.8	40.0
LAFAYETTE	448	432	16	57	45	12	12.7	10.4	75.0
LAWRENCE	392	390	2	55	54	1	14.0	13.8	50.0
LEWIS	113	107	6	17	12	5	15.0	11.2	83.3
LINCOLN	380	367	13	48	40	8	12.6	10.9	61.5
LINN	227	224	3	25	24	1	11.0	10.7	33.3
LIVINGSTON	229	225	4	27	25	2	11.8	11.1	50.0
MC DONALD	195	189	6	31	30	1	15.9	15.9	16.7
MACON	194	184	10	17	12	5	8.8	6.5	50.0
MADISON	168	168	0	29	29	0	17.3	17.3	--
MARIES	80	79	1	8	8	0	10.0	10.1	0.0
MARION	432	404	28	87	69	18	20.1	17.1	64.3
MERCER	48	48	0	3	3	0	6.3	6.3	--
MILLER	319	317	2	38	37	1	11.9	11.7	50.0
MISSISSIPPI	245	158	87	92	27	65	37.6	17.1	74.7
MONITEAU	174	171	3	19	17	2	10.9	9.9	66.7
MONROE	122	120	2	4	3	1	3.3	2.5	50.0
MONTGOMERY	140	136	4	23	21	2	16.4	15.4	50.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
MORGAN	210	210	0	24	24	0	11.4	11.4	--
NEW MADRID	363	258	105	129	47	82	35.5	18.2	78.1
NEWTON	541	533	8	75	75	0	13.9	14.1	0.0
NODAWAY	322	318	4	18	18	0	5.6	5.7	0.0
OREGON	91	91	0	13	13	0	14.3	14.3	--
OSAGE	180	180	0	9	9	0	5.0	5.0	--
OZARK	108	108	0	8	8	0	7.4	7.4	--
PEMISCOT	375	218	157	171	41	130	45.6	18.8	82.8
PERRY	246	245	1	32	31	1	13.0	12.7	100.0
PETTIS	556	517	39	77	54	23	13.8	10.4	59.0
PHELPS	447	424	23	47	45	2	10.5	10.6	8.7
PIKE	247	231	16	49	40	9	19.8	17.3	56.3
PLATTE	759	732	27	80	73	7	10.5	10.0	25.9
POLK	244	244	0	17	17	0	7.0	7.0	--
PULASKI	757	578	179	97	70	27	12.8	12.1	15.1
PUTNAM	57	57	0	1	1	0	1.8	1.8	--
RALLS	126	122	4	17	13	4	13.5	10.7	100.0
RANDOLPH	371	347	24	61	46	15	16.4	13.3	62.5
RAY	307	305	2	39	38	1	12.7	12.5	50.0
REYNOLDS	87	86	1	9	9	0	10.3	10.5	0.0
RIPLEY	149	149	0	26	26	0	17.4	17.4	--
ST. CHARLES	2,856	2,786	70	278	255	23	9.7	9.2	32.9
ST. CLAIR	85	84	1	13	13	0	15.3	15.5	0.0
ST. FRANCOIS	638	635	3	98	98	0	15.4	15.4	0.0
STE. GENEVIEVE	221	220	1	18	18	0	8.1	8.2	0.0
ST. LOUIS CITY	7,869	3,348	4,521	4,231	706	3,525	53.8	21.1	78.0
ST. LOUIS COUNTY	13,778	11,237	2,541	2,135	814	1,321	15.5	7.2	52.0
SALINE	344	315	29	70	52	18	20.3	16.5	62.1
SCHUYLER	45	45	0	5	5	0	11.1	11.1	--
SCOTLAND	74	74	0	5	5	0	6.8	6.8	--
SCOTT	560	467	93	138	78	60	24.6	16.7	64.5
SHANNON	130	130	0	15	15	0	11.5	11.5	--
SHELBY	110	110	0	7	7	0	6.4	6.4	--
STODDARD	378	371	7	68	63	5	18.0	17.0	71.4
STONE	169	166	3	22	22	0	13.0	13.3	0.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
SULLIVAN	75	75	0	8	8	0	10.7	10.7	--
TANEY	244	242	2	22	22	0	9.0	9.1	0.0
TEXAS	312	311	1	41	41	0	13.1	13.2	0.0
VERNON	252	248	4	37	36	1	14.7	14.5	25.0
WARREN	264	253	11	36	31	5	13.6	12.3	45.5
WASHINGTON	300	299	1	76	76	0	25.3	25.4	0.0
WAYNE	150	150	0	23	23	0	15.3	15.3	--
WEBSTER	308	307	1	29	28	1	9.4	9.1	100.0
WORTH	32	31	1	2	2	0	6.3	6.5	0.0
WRIGHT	250	248	2	29	29	0	11.6	11.7	0.0
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	513	498	15	36	35	1	7.0	7.0	6.7
CAPE GIRARDEAU	416	353	63	72	42	30	17.3	11.9	47.6
COLUMBIA	816	644	172	116	51	65	14.2	7.9	37.8
FLORISSANT	746	725	21	58	52	6	7.8	7.2	28.6
INDEPENDENCE	1,686	1,613	73	255	229	26	15.1	14.2	35.6
JEFFERSON CITY	443	394	49	73	48	25	16.5	12.2	51.0
KIRKWOOD	419	384	35	27	13	14	6.4	3.4	40.0
LEES SUMMIT	474	462	12	48	47	1	10.1	10.2	8.3
RAYTOWN	337	327	10	40	36	4	11.9	11.0	40.0
ST. CHARLES	612	593	19	99	88	11	16.2	14.8	57.9
ST. JOSEPH	1,060	996	64	236	192	44	22.3	19.3	68.8
ST. LOUIS CITY	7,869	3,348	4,521	4,231	706	3,525	53.8	21.1	78.0
SPRINGFIELD	1,917	1,830	87	308	280	28	16.1	15.3	32.2
UNIVERSITY CITY	612	293	319	185	14	171	30.2	4.8	53.6
MULTI-COUNTY CITIES									
JOPLIN	559	539	20	113	108	5	20.2	20.0	25.0
JASPER CO. PART	529	511	18	110	105	5	20.8	20.5	27.8
NEWTON CO. PART	30	28	2	3	3	0	10.0	10.7	0.0
KANSAS CITY	7,716	4,646	3,070	2,739	704	2,035	35.5	15.2	66.3
JACKSON CO. PART	6,348	3,321	3,027	2,598	569	2,029	40.9	17.1	67.0
CLAY CO. PART	1,041	1,014	27	107	103	4	10.3	10.2	14.8
PLATTE CO. PART	327	311	16	34	32	2	10.4	10.3	12.5

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE, REGIONAL PLANNING COMMISSION: MISSOURI 1984

	STATE TOTAL		TOTAL WHITE		BLACK AND OTHER		EAST-WEST GATEWAY		MID AMERICA		SOUTHWEST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	74,422	100.0	62,150	100.0	12,272	100.0	28,328	100.0	14,269	100.0	4,967	100.0
UNDER 2500 GRAMS	4,939	6.6	3,436	5.5	1,503	12.2	1,912	6.7	1,040	7.3	320	6.4
OVER 4499 GRAMS	1,521	2.0	1,437	2.3	84	0.7	620	2.2	269	1.9	86	1.7
LESS THAN 37 WEEKS GEST.	6,306	8.5	4,370	7.0	1,936	15.8	2,617	9.2	1,199	8.4	410	8.3
APGAR SCORE LESS THAN 8	3,260	4.4	2,503	4.1	757	6.2	990	3.5	784	5.5	180	3.7
CONGENITAL MALFORMATIONS	645	0.9	528	0.8	117	1.0	227	0.8	110	0.8	40	0.8
NONPHYSICIAN ATTENDED	976	1.3	698	1.1	278	2.3	363	1.3	43	0.3	287	5.8
HOME DELIVERIES	474	0.6	408	0.7	66	0.5	149	0.5	62	0.4	42	0.8
OPERATIVE DELIVERIES	23,900	32.1	20,722	33.3	3,178	25.9	11,335	40.0	3,821	26.8	1,501	30.2
CESAREAN DELIVERIES	14,715	19.8	12,428	20.0	2,287	18.6	5,848	20.6	2,813	19.7	904	18.2
MOTHER SMOKED DURING PREG	21,335	29.7	17,604	29.3	3,731	31.6	8,096	29.0	4,107	31.0	1,344	27.5
MOTHER UNDER 60 INCHES	1,457	2.0	942	1.6	515	4.3	617	2.2	324	2.3	89	1.8
MOTHER UNDER 100 LBS	2,574	3.6	2,016	3.3	558	4.7	917	3.3	588	4.2	180	3.7
MOTHER 175 LBS OR MORE	6,701	9.3	5,387	8.9	1,314	11.0	2,463	8.7	1,239	8.7	385	7.8
MATERNAL EDUCATION UNDER 12	15,609	21.0	11,711	18.8	3,898	31.8	5,254	18.5	2,793	19.6	1,104	22.2
ILLEGITIMATE BIRTHS	15,254	20.5	7,374	11.9	7,880	64.2	7,088	25.0	3,516	24.6	611	12.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	6,111	8.2	4,587	7.4	1,524	12.4	2,311	8.2	1,256	8.8	405	8.2
PRENATAL CARE												
1ST TRIMESTER	58,876	79.1	50,737	81.6	8,139	66.3	23,869	84.3	11,015	77.2	3,923	79.0
2ND TRIMESTER	11,832	15.9	8,799	14.2	3,033	24.7	3,572	12.6	2,480	17.4	793	16.0
3RD TRIMESTER	2,230	3.0	1,678	2.7	552	4.5	480	1.7	529	3.7	161	3.2
NO PRENATAL CARE	709	1.0	418	0.7	291	2.4	197	0.7	156	1.1	60	1.2
INADEQUATE PRENATAL CARE	12,134	16.7	8,612	14.1	3,522	29.8	3,626	13.0	2,469	17.5	792	16.1
AGE OF MOTHER												
UNDER 15	156	0.2	65	0.1	91	0.7	69	0.2	40	0.3	6	0.1
15-17	3,602	4.8	2,368	3.8	1,234	10.1	1,270	4.5	678	4.8	213	4.3
18-19	6,684	9.0	4,928	7.9	1,756	14.3	2,157	7.6	1,307	9.2	505	10.2
20-24	24,208	32.5	19,947	32.1	4,261	34.7	7,784	27.5	4,744	33.2	1,766	35.6
25-29	23,762	31.9	20,796	33.5	2,966	24.2	9,785	34.5	4,574	32.1	1,579	31.8
30-34	12,201	16.4	10,781	17.3	1,420	11.6	5,520	19.5	2,275	15.9	675	13.6
35-39	3,313	4.5	2,867	4.6	446	3.6	1,509	5.3	569	4.0	190	3.8
40-44	475	0.6	386	0.6	89	0.7	224	0.8	79	0.6	31	0.6
45-49	11	0.0	9	0.0	2	0.0	4	0.0	1	0.0	2	0.0
LIVE BIRTH ORDER												
1ST	30,885	41.5	26,121	42.0	4,764	38.8	11,580	40.9	6,114	42.8	2,162	43.5
2ND	25,213	33.9	21,562	34.7	3,651	29.8	9,487	33.5	4,841	33.9	1,704	34.3
3RD	11,839	15.9	9,712	15.6	2,127	17.3	4,621	16.3	2,167	15.2	711	14.3
4TH	4,049	5.4	3,111	5.0	938	7.6	1,629	5.8	720	5.0	242	4.9
5TH OR MORE	2,436	3.3	1,644	2.6	792	6.5	1,011	3.6	427	3.0	148	3.0

TABLE 10A (CONT)

	MERAMEC		LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,474	100.0	1,984	100.0	2,274	100.0	2,387	100.0	1,025	100.0
UNDER 2500 GRAMS	82	5.6	115	5.8	120	5.3	196	8.2	70	6.8
OVER 4499 GRAMS	31	2.1	46	2.3	39	1.7	30	1.3	22	2.1
LESS THAN 37 WEEKS GEST.	120	8.1	157	7.9	153	6.7	254	10.6	72	7.0
APGAR SCORE LESS THAN 8	79	5.4	110	5.6	71	3.1	102	4.3	57	5.6
CONGENITAL MALFORMATIONS	15	1.0	25	1.3	19	0.8	18	0.8	5	0.5
NONPHYSICIAN ATTENDED	7	0.5	39	2.0	24	1.1	17	0.7	5	0.5
HOME DELIVERIES	7	0.5	23	1.2	24	1.1	5	0.2	8	0.8
OPERATIVE DELIVERIES	501	34.0	573	28.9	591	26.0	578	24.2	205	20.0
CESAREAN DELIVERIES	329	22.3	409	20.6	448	19.7	464	19.4	168	16.4
MOTHER SMOKED DURING PREG	479	32.7	630	31.9	717	31.8	795	35.9	318	32.0
MOTHER UNDER 60 INCHES	16	1.1	33	1.7	34	1.5	55	2.5	31	3.1
MOTHER UNDER 100 LBS	44	3.0	69	3.5	76	3.5	104	4.7	47	4.8
MOTHER 175 LBS OR MORE	138	9.4	194	9.8	224	9.9	230	9.6	106	10.3
MATERNAL EDUCATION UNDER 12	421	28.6	450	22.7	557	24.5	931	39.0	328	32.0
ILLEGITIMATE BIRTHS	222	15.1	242	12.2	309	13.6	722	30.2	187	18.2
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	118	8.0	173	8.7	161	7.1	229	9.6	100	9.8
PRENATAL CARE										
1ST TRIMESTER	1,082	73.4	1,461	73.6	1,826	80.3	1,454	60.9	618	60.3
2ND TRIMESTER	284	19.3	401	20.2	352	15.5	661	27.7	287	28.0
3RD TRIMESTER	82	5.6	91	4.6	66	2.9	132	5.5	86	8.4
NO PRENATAL CARE	11	0.7	12	0.6	13	0.6	97	4.1	11	1.1
INADEQUATE PRENATAL CARE	283	19.5	442	22.7	328	14.6	783	33.6	362	36.3
AGE OF MOTHER										
UNDER 15	3	0.2	1	0.1	6	0.3	9	0.4	0	0.0
15-17	91	6.2	83	4.2	117	5.1	232	9.7	88	8.6
18-19	168	11.4	210	10.6	198	8.7	340	14.2	150	14.6
20-24	535	36.3	790	39.8	826	36.3	875	36.7	366	35.7
25-29	400	27.1	566	28.5	708	31.1	608	25.5	257	25.1
30-34	191	13.0	246	12.4	298	13.1	235	9.8	129	12.6
35-39	77	5.2	73	3.7	106	4.7	76	3.2	30	2.9
40-44	8	0.5	14	0.7	15	0.7	12	0.5	4	0.4
45-49	1	0.1	1	0.1	0	0.0	0	0.0	1	0.1
LIVE BIRTH ORDER										
1ST	614	41.7	809	40.8	956	42.0	994	41.6	449	43.8
2ND	490	33.2	709	35.7	768	33.8	762	31.9	339	33.1
3RD	230	15.6	297	15.0	383	16.8	395	16.5	141	13.8
4TH	89	6.0	106	5.3	100	4.4	125	5.2	61	6.0
5TH OR MORE	51	3.5	63	3.2	67	2.9	111	4.7	35	3.4

TABLE 10A (CONT)

	MARK TWAIN		BOONSLICK		OZARK GATEWAY		KAYSINGER BASIN		SHOW-ME		SOUTH CENTRAL OZARK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,715	100.0	784	100.0	2,169	100.0	1,129	100.0	1,661	100.0	1,496	100.0
UNDER 2500 GRAMS	112	6.5	46	5.9	128	5.9	60	5.3	100	6.0	95	6.4
OVER 4499 GRAMS	35	2.0	14	1.8	59	2.7	27	2.4	37	2.2	28	1.9
LESS THAN 37 WEEKS GEST.	131	7.6	58	7.4	183	8.4	72	6.4	109	6.6	127	8.5
APGAR SCORE LESS THAN 8	90	5.4	21	2.7	115	5.4	78	7.0	81	4.9	65	4.4
CONGENITAL MALFORMATIONS	19	1.1	9	1.1	17	0.8	19	1.7	28	1.7	10	0.7
NONPHYSICIAN ATTENDED	21	1.2	3	0.4	12	0.6	19	1.7	2	0.1	44	2.9
HOME DELIVERIES	20	1.2	4	0.5	12	0.6	11	1.0	3	0.2	25	1.7
OPERATIVE DELIVERIES	408	23.8	259	33.0	701	32.3	306	27.1	473	28.5	360	24.1
CESAREAN DELIVERIES	276	16.1	143	18.2	427	19.7	226	20.0	330	19.9	257	17.2
MOTHER SMOKED DURING PREG	447	28.7	245	31.3	600	29.6	307	29.8	453	27.7	445	31.6
MOTHER UNDER 60 INCHES	22	1.4	7	0.9	46	2.3	12	1.1	31	1.9	31	2.2
MOTHER UNDER 100 LBS	47	3.1	25	3.2	94	4.7	28	2.6	62	3.8	56	4.0
MOTHER 175 LBS OR MORE	191	11.1	101	12.9	170	7.8	113	10.0	169	10.2	119	8.0
MATERNAL EDUCATION UNDER 12	405	23.6	166	21.2	591	27.2	260	23.0	324	19.5	520	34.8
ILLEGITIMATE BIRTHS	259	15.1	107	13.6	322	14.8	174	15.4	192	11.6	188	12.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	136	7.9	57	7.3	185	8.5	103	9.1	128	7.7	111	7.4
PRENATAL CARE												
1ST TRIMESTER	1,256	73.2	623	79.5	1,460	67.3	852	75.5	1,305	78.6	1,053	70.4
2ND TRIMESTER	335	19.5	126	16.1	383	17.7	222	19.7	283	17.0	361	24.1
3RD TRIMESTER	84	4.9	27	3.4	114	5.3	43	3.8	41	2.5	51	3.4
NO PRENATAL CARE	19	1.1	3	0.4	36	1.7	7	0.6	17	1.0	14	0.9
INADEQUATE PRENATAL CARE	365	21.7	111	14.3	417	24.3	208	18.6	260	15.9	374	25.4
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.1	7	0.3	1	0.1	1	0.1	4	0.3
15-17	77	4.5	38	4.8	130	6.0	64	5.7	81	4.9	110	7.4
18-19	149	8.7	65	8.3	259	11.9	130	11.5	152	9.2	206	13.8
20-24	639	37.3	305	38.9	849	39.1	401	35.5	654	39.4	577	38.6
25-29	512	29.9	232	29.6	596	27.5	333	29.5	499	30.0	363	24.3
30-34	255	14.9	103	13.1	260	12.0	146	12.9	217	13.1	177	11.8
35-39	72	4.2	36	4.6	59	2.7	50	4.4	51	3.1	50	3.3
40-44	11	0.6	3	0.4	9	0.4	4	0.4	6	0.4	8	0.5
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
LIVE BIRTH ORDER												
1ST	634	37.0	332	42.3	928	42.8	402	35.6	716	43.1	636	42.5
2ND	605	35.3	257	32.8	750	34.6	412	36.5	542	32.6	502	33.6
3RD	295	17.2	135	17.2	335	15.4	191	16.9	277	16.7	238	15.9
4TH	109	6.4	32	4.1	105	4.8	80	7.1	88	5.3	64	4.3
5TH OR MORE	72	4.2	28	3.6	51	2.4	44	3.9	38	2.3	56	3.7

TABLE 10A (CONT)

	MID-MISSOURI		MO KAN		NORTHWEST MISSOURI		GREEN HILLS		MISSOURI VALLEY		NORTHEAST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	3,944	100.0	1,740	100.0	668	100.0	1,119	100.0	654	100.0	633	100.0
UNDER 2500 GRAMS	246	6.2	137	7.9	27	4.0	65	5.8	38	5.8	30	4.7
OVER 4499 GRAMS	75	1.9	33	1.9	15	2.2	21	1.9	16	2.4	18	2.8
LESS THAN 37 WEEKS GEST.	289	7.3	156	9.0	27	4.0	69	6.2	55	8.4	48	7.6
APGAR SCORE LESS THAN 8	183	4.7	87	5.0	34	5.1	47	4.3	36	5.6	50	8.4
CONGENITAL MALFORMATIONS	31	0.8	18	1.0	8	1.2	16	1.4	9	1.4	2	0.3
NONPHYSICIAN ATTENDED	38	1.0	25	1.4	5	0.7	13	1.2	1	0.2	8	1.3
HOME DELIVERIES	45	1.1	6	0.3	1	0.1	19	1.7	0	0.0	8	1.3
OPERATIVE DELIVERIES	1,121	28.4	462	26.6	134	20.1	247	22.1	157	24.0	166	26.2
CESAREAN DELIVERIES	802	20.3	322	18.5	108	16.2	207	18.5	122	18.7	111	17.5
MOTHER SMOKED DURING PREG	939	23.9	618	36.4	146	23.8	309	29.4	194	29.8	146	27.2
MOTHER UNDER 60 INCHES	52	1.4	16	0.9	6	1.0	22	2.1	11	1.7	2	0.4
MOTHER UNDER 100 LBS	97	2.6	64	3.7	16	2.6	28	2.7	15	2.4	17	3.2
MOTHER 175 LBS OR MORE	338	8.6	154	8.9	60	9.0	137	12.2	97	14.8	73	11.5
MATERNAL EDUCATION UNDER 12	553	14.0	383	22.0	100	15.0	218	19.5	147	22.5	104	16.4
ILLEGITIMATE BIRTHS	487	12.3	309	17.8	44	6.6	106	9.5	102	15.6	66	10.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	243	6.2	153	8.8	43	6.4	91	3.1	55	8.4	53	8.4
PRENATAL CARE												
1ST TRIMESTER	3,208	81.3	1,462	84.0	557	83.4	868	77.6	497	76.0	486	76.8
2ND TRIMESTER	552	14.0	241	13.9	93	13.9	186	16.6	105	16.1	115	18.2
3RD TRIMESTER	94	2.4	28	1.6	14	2.1	48	4.3	35	5.4	23	3.6
NO PRENATAL CARE	23	0.6	8	0.5	4	0.6	10	0.9	6	0.9	5	0.8
INADEQUATE PRENATAL CARE	482	12.6	254	14.7	86	12.9	224	20.3	125	19.7	142	22.8
AGE OF MOTHER												
UNDER 15	3	0.1	2	0.1	0	0.0	2	0.2	0	0.0	1	0.2
15-17	110	2.8	103	5.9	15	2.2	51	4.6	34	5.2	17	2.7
18-19	243	6.2	181	10.4	60	9.0	93	8.3	57	8.7	53	8.4
20-24	1,228	31.1	678	39.0	262	39.2	417	37.3	268	41.0	243	38.4
25-29	1,345	34.1	474	27.2	208	31.1	336	30.0	187	28.6	200	31.6
30-34	791	20.1	233	13.4	99	14.8	175	15.6	84	12.8	92	14.5
35-39	201	5.1	59	3.4	22	3.3	40	3.6	20	3.1	23	3.6
40-44	23	0.6	10	0.6	2	0.3	5	0.4	3	0.5	4	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	1,672	42.4	719	41.3	241	36.1	419	37.4	240	36.7	266	42.0
2ND	1,340	34.0	625	35.9	249	37.3	394	35.2	233	35.6	204	32.2
3RD	588	14.9	284	16.3	118	17.7	203	18.1	127	19.4	103	16.3
4TH	229	5.8	80	4.6	43	6.4	67	6.0	38	5.8	42	6.6
5TH OR MORE	115	2.9	32	1.8	17	2.5	36	3.2	16	2.4	18	2.8

TABLE 10B RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	358	100.0	174	100.0	112	100.0	346	100.0	333	100.0	167	100.0
UNDER 2500 GRAMS	18	5.0	10	5.7	3	2.7	21	6.1	19	5.7	9	5.4
OVER 4499 GRAMS	7	2.0	3	1.7	1	0.9	6	1.7	6	1.8	8	4.8
LESS THAN 37 WEEKS GEST.	31	8.7	9	5.2	3	2.7	30	8.7	37	11.1	7	4.2
APGAR SCORE LESS THAN 8	31	9.0	5	2.9	6	5.4	12	3.5	19	5.8	5	3.0
CONGENITAL MALFORMATIONS	0	0.0	2	1.1	1	0.9	2	0.6	4	1.2	1	0.6
NONPHYSICIAN ATTENDED	0	0.0	4	2.3	0	0.0	7	2.0	10	3.0	2	1.2
HOME DELIVERIES	0	0.0	1	0.6	0	0.0	9	2.6	4	1.2	2	1.2
OPERATIVE DELIVERIES	124	34.6	38	21.8	13	11.6	113	32.7	95	28.5	43	25.7
CESAREAN DELIVERIES	77	21.5	23	13.2	12	10.7	70	20.2	68	20.4	36	21.6
MOTHER SMOKED DURING PREG	83	23.3	54	31.0	18	19.8	102	29.8	85	30.4	24	15.2
MOTHER UNDER 60 INCHES	1	0.3	3	1.7	1	1.1	2	0.6	3	1.1	1	0.6
MOTHER UNDER 100 LBS	13	3.7	5	2.9	2	2.2	5	1.6	7	2.5	4	2.5
MOTHER 175 LBS OR MORE	42	11.9	6	3.5	9	9.9	42	13.1	17	6.1	22	13.6
MATERNAL EDUCATION UNDER 12	47	13.1	32	18.4	12	10.7	85	24.6	101	30.3	35	21.0
ILLEGITIMATE BIRTHS	35	9.8	13	7.5	9	8.0	53	15.3	37	11.1	11	6.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	33	9.2	13	7.5	6	5.4	24	6.9	24	7.2	13	7.8
PRENATAL CARE												
1ST TRIMESTER	286	79.9	152	87.4	97	86.6	245	70.8	222	66.7	132	79.0
2ND TRIMESTER	58	16.2	20	11.5	12	10.7	70	20.2	76	22.8	23	13.8
3RD TRIMESTER	9	2.5	2	1.1	2	1.8	12	3.5	18	5.4	9	5.4
NO PRENATAL CARE	4	1.1	0	0.0	1	0.9	5	1.4	8	2.4	2	1.2
INADEQUATE PRENATAL CARE	79	22.3	16	9.2	12	10.7	59	18.0	78	24.6	18	11.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0
15-17	9	2.5	6	3.4	3	2.7	13	3.8	28	8.4	4	2.4
18-19	26	7.3	14	8.0	12	10.7	26	7.5	41	12.3	16	9.6
20-24	138	38.5	69	39.7	40	35.7	112	32.4	137	41.1	68	40.7
25-29	118	33.0	53	30.5	37	33.0	123	35.5	83	24.9	53	31.7
30-34	51	14.2	24	13.8	16	14.3	56	16.2	30	9.0	18	10.8
35-39	13	3.6	7	4.0	4	3.6	13	3.8	12	3.6	7	4.2
40-44	3	0.8	1	0.6	0	0.0	2	0.6	2	0.6	1	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	159	44.4	79	45.4	43	38.4	131	37.9	146	43.8	65	38.9
2ND	119	33.2	57	32.8	45	40.2	127	36.7	106	31.8	54	32.3
3RD	53	14.8	28	16.1	18	16.1	48	13.9	49	14.7	33	19.8
4TH	22	6.1	6	3.4	6	5.4	23	6.6	13	3.9	10	6.0
5TH OR MORE	5	1.4	4	2.3	0	0.0	17	4.9	19	5.7	5	3.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	215	100.0	127	100.0	113	100.0	1,573	100.0	1,231	100.0	566	100.0
UNDER 2500 GRAMS	18	8.4	4	3.1	8	7.1	108	6.9	103	8.4	43	7.6
OVER 4499 GRAMS	4	1.9	6	4.7	2	1.8	29	1.8	26	2.1	11	1.9
LESS THAN 37 WEEKS GEST.	18	8.4	6	4.7	8	7.1	116	7.4	116	9.4	49	8.7
APGAR SCORE LESS THAN 8	16	7.5	8	6.3	4	3.6	70	4.5	55	4.5	37	6.6
CONGENITAL MALFORMATIONS	4	1.9	2	1.6	0	0.0	5	0.3	13	1.1	2	0.4
NONPHYSICIAN ATTENDED	1	0.5	4	3.1	4	3.5	21	1.3	20	1.6	2	0.4
HOME DELIVERIES	1	0.5	0	0.0	4	3.5	22	1.4	3	0.2	2	0.4
OPERATIVE DELIVERIES	51	23.7	31	24.4	25	22.1	448	28.5	345	28.0	110	19.4
CESAREAN DELIVERIES	43	20.0	22	17.3	21	18.6	329	20.9	245	19.9	95	16.8
MOTHER SMOKED DURING PREG	51	26.6	42	33.6	36	32.7	324	20.7	474	39.6	160	29.1
MOTHER UNDER 60 INCHES	4	1.9	3	2.4	3	2.8	25	1.7	10	0.8	18	3.2
MOTHER UNDER 100 LBS	12	5.7	3	2.5	5	4.8	38	2.6	49	4.1	27	4.8
MOTHER 175 LBS OR MORE	18	8.6	14	11.5	15	14.4	112	7.7	116	9.6	60	10.8
MATERNAL EDUCATION UNDER 12	46	21.4	36	28.3	32	28.3	164	10.4	307	24.9	162	28.6
ILLEGITIMATE BIRTHS	32	14.9	21	16.5	11	9.7	194	12.3	259	21.0	118	20.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	20	9.3	14	11.0	7	6.2	93	5.9	114	9.3	50	8.8
PRENATAL CARE												
1ST TRIMESTER	155	72.1	104	81.9	84	74.3	1,330	84.6	1,032	83.8	338	59.7
2ND TRIMESTER	47	21.9	19	15.0	19	16.8	173	11.0	174	14.1	159	28.1
3RD TRIMESTER	9	4.2	3	2.4	5	4.4	29	1.8	16	1.3	50	8.8
NO PRENATAL CARE	2	0.9	0	0.0	1	0.9	13	0.8	8	0.6	5	0.9
INADEQUATE PRENATAL CARE	49	23.1	19	15.1	27	25.0	165	10.8	198	16.2	192	35.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.1	2	0.2	0	0.0
15-17	13	6.0	6	4.7	5	4.4	31	2.0	81	6.6	51	9.0
18-19	24	11.2	21	16.5	12	10.6	85	5.4	142	11.5	69	12.2
20-24	79	36.7	38	29.9	42	37.2	440	28.0	474	38.5	209	36.9
25-29	59	27.4	35	27.6	33	29.2	563	35.8	313	25.4	153	27.0
30-34	28	13.0	18	14.2	13	11.5	367	23.3	169	13.7	66	11.7
35-39	11	5.1	9	7.1	7	6.2	80	5.1	44	3.6	16	2.8
40-44	1	0.5	0	0.0	1	0.9	6	0.4	6	0.5	2	0.4
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	74	34.4	42	33.1	44	38.9	722	45.9	515	41.8	266	47.0
2ND	76	35.3	44	34.6	36	31.9	529	33.6	440	35.7	185	32.7
3RD	38	17.7	25	19.7	18	15.9	225	14.3	197	16.0	76	13.4
4TH	15	7.0	11	8.7	9	8.0	73	4.6	56	4.5	25	4.4
5TH OR MORE	12	5.6	5	3.9	6	5.3	24	1.5	23	1.9	14	2.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL		CARTER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	108	100.0	472	100.0	319	100.0	735	100.0	160	100.0	73	100.0
UNDER 2500 GRAMS	4	3.7	33	7.0	16	5.0	40	5.4	11	6.9	6	8.2
OVER 4499 GRAMS	2	1.9	8	1.7	3	0.9	12	1.6	5	3.1	2	2.7
LESS THAN 37 WEEKS GEST.	7	6.5	43	9.1	25	7.8	53	7.2	12	7.5	2	2.7
APGAR SCORE LESS THAN 8	4	3.8	24	5.1	18	5.7	21	2.9	8	5.1	2	2.8
CONGENITAL MALFORMATIONS	0	0.0	5	1.1	3	0.9	11	1.5	1	0.6	0	0.0
NONPHYSICIAN ATTENDED	3	2.8	0	0.0	6	1.9	5	0.7	0	0.0	0	0.0
HOME DELIVERIES	3	2.8	1	0.2	3	0.9	4	0.5	0	0.0	1	1.4
OPERATIVE DELIVERIES	24	22.2	116	24.6	94	29.5	173	23.5	30	18.8	13	17.8
CESAREAN DELIVERIES	14	13.0	90	19.1	77	24.1	146	19.9	27	16.9	10	13.7
MOTHER SMOKED DURING PREG	24	23.3	155	32.9	111	35.2	154	21.0	50	31.6	28	38.9
MOTHER UNDER 60 INCHES	2	1.9	4	0.9	5	1.6	9	1.2	4	2.5	3	4.3
MOTHER UNDER 100 LBS	1	0.9	10	2.2	9	2.9	22	3.0	3	1.9	0	0.0
MOTHER 175 LBS OR MORE	13	12.1	52	11.7	24	7.6	82	11.3	28	17.9	7	9.6
MATERNAL EDUCATION UNDER 12	18	16.7	92	19.5	63	19.7	111	15.1	37	23.1	30	41.1
ILLEGITIMATE BIRTHS	8	7.4	59	12.5	33	10.3	92	12.5	18	11.3	11	15.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	8	7.4	33	7.0	23	7.2	50	6.8	13	8.1	8	11.0
PRENATAL CARE												
1ST TRIMESTER	83	76.9	358	75.8	248	77.7	598	81.4	133	83.1	41	56.2
2ND TRIMESTER	15	13.9	91	19.3	56	17.6	113	15.4	18	11.3	26	35.6
3RD TRIMESTER	6	5.6	13	2.8	7	2.2	16	2.2	8	5.0	3	4.1
NO PRENATAL CARE	2	1.9	1	0.2	2	0.6	1	0.1	1	0.6	0	0.0
INADEQUATE PRENATAL CARE	22	21.0	80	17.6	59	19.0	64	8.9	30	18.8	23	33.3
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	3	0.4	0	0.0	0	0.0
15-17	2	1.9	19	4.0	15	4.7	29	3.9	11	6.9	6	8.2
18-19	12	11.1	35	7.4	30	9.4	49	6.7	15	9.4	18	24.7
20-24	43	39.8	160	33.9	92	28.8	253	34.4	58	36.3	19	26.0
25-29	32	29.6	164	34.7	105	32.9	226	30.7	54	33.8	21	28.8
30-34	16	14.8	72	15.3	58	18.2	138	18.8	17	10.6	7	9.6
35-39	3	2.8	19	4.0	17	5.3	31	4.2	4	2.5	2	2.7
40-44	0	0.0	3	0.6	2	0.6	6	0.8	1	0.6	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	42	38.9	185	39.2	131	41.1	339	46.1	58	36.3	32	43.8
2ND	37	34.3	162	34.3	107	33.5	253	34.4	56	35.0	16	21.9
3RD	18	16.7	91	19.3	46	14.4	109	14.8	35	21.9	11	15.1
4TH	9	8.3	24	5.1	26	8.2	20	2.7	7	4.4	8	11.0
5TH OR MORE	2	1.9	10	2.1	9	2.8	14	1.9	4	2.5	6	8.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		CLAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	815	100.0	129	100.0	150	100.0	333	100.0	97	100.0	2,116	100.0
UNDER 2500 GRAMS	41	5.0	5	3.9	4	2.7	27	8.1	1	1.0	110	5.2
OVER 4499 GRAMS	17	2.1	3	2.3	2	1.3	5	1.5	5	5.2	49	2.3
LESS THAN 37 WEEKS GEST.	54	6.6	8	6.2	13	8.7	31	9.3	8	8.2	132	6.2
APGAR SCORE LESS THAN 8	47	5.8	14	10.9	7	4.7	13	3.9	4	4.3	107	5.1
CONGENITAL MALFORMATIONS	15	1.8	2	1.6	2	1.3	5	1.5	0	0.0	13	0.6
NONPHYSICIAN ATTENDED	3	0.4	4	3.1	1	0.7	21	6.3	0	0.0	8	0.4
HOME DELIVERIES	2	0.2	2	1.6	0	0.0	0	0.0	0	0.0	12	0.6
OPERATIVE DELIVERIES	186	22.8	37	28.7	25	16.7	109	32.7	7	7.2	646	30.5
CESAREAN DELIVERIES	142	17.4	24	18.6	22	14.7	61	18.3	7	7.2	406	19.2
MOTHER SMOKED DURING PREG	237	33.2	33	26.8	38	25.3	82	24.8	11	44.0	600	29.9
MOTHER UNDER 60 INCHES	9	1.1	1	0.8	3	2.0	5	1.5	0	0.0	27	1.3
MOTHER UNDER 100 LBS	22	2.7	1	0.8	4	2.7	10	3.0	0	0.0	76	3.6
MOTHER 175 LBS OR MORE	82	10.2	16	12.6	16	11.0	14	4.2	4	16.0	181	8.6
MATERNAL EDUCATION UNDER 12	152	18.7	38	29.5	20	13.3	52	15.6	27	27.8	261	12.3
ILLEGITIMATE BIRTHS	76	9.3	25	19.4	14	9.3	38	11.4	15	15.5	224	10.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	77	9.4	11	8.5	14	9.3	20	6.0	7	7.2	136	6.4
PRENATAL CARE												
1ST TRIMESTER	657	80.6	92	71.3	114	76.0	277	83.2	73	75.3	1,763	83.3
2ND TRIMESTER	120	14.7	31	24.0	26	17.3	46	13.8	19	19.6	286	13.5
3RD TRIMESTER	28	3.4	5	3.9	10	6.7	7	2.1	3	3.1	45	2.1
NO PRENATAL CARE	8	1.0	1	0.8	0	0.0	2	0.6	0	0.0	13	0.6
INADEQUATE PRENATAL CARE	120	14.9	27	21.1	28	19.0	45	13.6	18	18.9	237	11.3
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	3	0.1
15-17	27	3.3	10	7.8	4	2.7	7	2.1	6	6.2	59	2.8
18-19	68	8.3	16	12.4	7	4.7	40	12.0	12	12.4	142	6.7
20-24	306	37.5	46	35.7	72	48.0	130	39.0	37	38.1	674	31.9
25-29	263	32.3	40	31.0	44	29.3	93	27.9	25	25.8	765	36.2
30-34	121	14.8	14	10.9	16	10.7	51	15.3	14	14.4	373	17.6
35-39	26	3.2	2	1.6	6	4.0	10	3.0	2	2.1	91	4.3
40-44	3	0.4	0	0.0	1	0.7	2	0.6	1	1.0	9	0.4
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	307	37.7	45	34.9	45	30.0	152	45.6	42	43.3	970	45.8
2ND	289	35.5	63	48.8	70	46.7	127	38.1	28	28.9	724	34.2
3RD	149	18.3	14	10.9	25	16.7	41	12.3	19	19.6	297	14.0
4TH	55	6.7	6	4.7	7	4.7	9	2.7	6	6.2	78	3.7
5TH OR MORE	15	1.8	1	0.8	3	2.0	4	1.2	2	2.1	47	2.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	CLINTON		COLE		COOPER		CRAWFORD		DADE		DALLAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	221	100.0	861	100.0	202	100.0	270	100.0	97	100.0	164	100.0
UNDER 2500 GRAMS	17	7.7	44	5.1	12	5.9	23	8.5	6	6.2	11	6.7
OVER 4499 GRAMS	3	1.4	18	2.1	3	1.5	6	2.2	3	3.1	0	0.0
LESS THAN 37 WEEKS GEST.	23	10.4	57	6.6	14	6.9	30	11.1	3	3.1	19	11.6
APGAR SCORE LESS THAN 8	23	10.5	37	4.3	13	6.7	12	4.5	1	1.0	6	3.7
CONGENITAL MALFORMATIONS	2	0.9	14	1.6	2	1.0	5	1.9	2	2.1	1	0.6
NONPHYSICIAN ATTENDED	1	0.5	1	0.1	1	0.5	0	0.0	5	5.2	6	3.7
HOME DELIVERIES	2	0.9	2	0.2	1	0.5	0	0.0	0	0.0	1	0.6
OPERATIVE DELIVERIES	51	23.1	263	30.5	57	28.2	93	34.4	29	29.9	44	26.8
CESAREAN DELIVERIES	36	16.3	183	21.3	40	19.8	66	24.4	16	16.5	26	15.9
MOTHER SMOKED DURING PREG	63	29.6	182	21.2	54	26.7	94	35.1	21	21.6	40	24.7
MOTHER UNDER 60 INCHES	3	1.4	10	1.2	5	2.6	3	1.1	0	0.0	3	1.8
MOTHER UNDER 100 LBS	9	4.1	24	2.9	7	3.7	9	3.4	1	1.0	3	1.8
MOTHER 175 LBS OR MORE	23	10.6	81	9.8	16	8.6	30	11.2	7	7.3	21	12.8
MATERNAL EDUCATION UNDER 12	30	13.6	95	11.0	31	15.3	93	34.4	21	21.6	51	31.1
ILLEGITIMATE BIRTHS	31	14.0	104	12.1	31	15.3	41	15.2	8	8.2	16	9.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	16	7.2	44	5.1	11	5.4	19	7.0	8	8.2	16	9.8
PRENATAL CARE												
1ST TRIMESTER	179	81.0	733	85.1	162	80.2	208	77.0	87	89.7	126	76.8
2ND TRIMESTER	37	16.7	105	12.2	31	15.3	49	18.1	9	9.3	30	18.3
3RD TRIMESTER	5	2.3	13	1.5	7	3.5	9	3.3	1	1.0	5	3.0
NO PRENATAL CARE	0	0.0	3	0.3	0	0.0	1	0.4	0	0.0	2	1.2
INADEQUATE PRENATAL CARE	31	14.0	78	9.3	29	14.6	41	15.4	7	7.2	37	22.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0
15-17	12	5.4	25	2.9	8	4.0	22	8.1	7	7.2	5	3.0
18-19	19	8.6	42	4.9	14	6.9	32	11.9	9	9.3	15	9.1
20-24	84	38.0	263	30.5	79	39.1	105	38.9	38	39.2	61	37.2
25-29	72	32.6	282	32.8	60	29.7	70	25.9	31	32.0	53	32.3
30-34	28	12.7	194	22.5	33	16.3	20	7.4	8	8.2	25	15.2
35-39	5	2.3	46	5.3	7	3.5	19	7.0	3	3.1	4	2.4
40-44	1	0.5	9	1.0	1	0.5	1	0.4	1	1.0	1	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	90	40.7	382	44.4	86	42.6	110	40.7	36	37.1	57	34.8
2ND	75	33.9	285	33.1	70	34.7	92	34.1	40	41.2	51	31.1
3RD	42	19.0	115	13.4	26	12.9	37	13.7	14	14.4	37	22.6
4TH	11	5.0	54	6.3	13	6.4	22	8.1	6	6.2	12	7.3
5TH OR MORE	3	1.4	25	2.9	7	3.5	9	3.3	1	1.0	7	4.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	116	100.0	114	100.0	194	100.0	176	100.0	466	100.0	1,174	100.0
UNDER 2500 GRAMS	9	7.8	7	6.1	13	6.7	8	4.5	32	6.9	68	5.8
OVER 4499 GRAMS	4	3.4	1	0.9	2	1.0	2	1.1	6	1.3	30	2.6
LESS THAN 37 WEEKS GEST.	9	7.8	8	7.0	22	11.3	18	10.2	49	10.5	94	8.0
APGAR SCORE LESS THAN 8	8	7.8	4	3.5	20	10.4	5	2.9	23	5.0	49	4.2
CONGENITAL MALFORMATIONS	1	0.9	1	0.9	2	1.0	0	0.0	2	0.4	4	0.3
NONPHYSICIAN ATTENDED	4	3.4	0	0.0	1	0.5	8	4.5	1	0.2	6	0.5
HOME DELIVERIES	5	4.3	0	0.0	1	0.5	3	1.7	0	0.0	4	0.3
OPERATIVE DELIVERIES	22	19.0	28	24.6	70	36.1	47	26.7	121	26.0	496	42.2
CESAREAN DELIVERIES	20	17.2	18	15.8	51	26.3	31	17.6	107	23.0	234	19.9
MOTHER SMOKED DURING PREG	19	16.8	27	23.9	62	32.5	58	33.7	148	38.4	369	31.5
MOTHER UNDER 60 INCHES	2	1.8	0	0.0	3	1.6	4	2.3	9	2.3	18	1.5
MOTHER UNDER 100 LBS	4	3.5	1	0.9	5	2.6	7	4.0	22	5.7	29	2.5
MOTHER 175 LBS OR MORE	11	9.7	9	8.0	16	8.4	14	8.1	51	13.3	118	10.1
MATERNAL EDUCATION UNDER 12	35	30.2	14	12.3	70	36.1	68	38.6	211	45.3	277	23.6
ILLEGITIMATE BIRTHS	12	10.3	6	5.3	36	18.6	24	13.6	124	26.6	147	12.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	14	12.1	10	8.8	16	8.2	13	7.4	43	9.2	96	8.2
PRENATAL CARE												
1ST TRIMESTER	78	67.2	99	86.8	125	64.4	129	73.3	273	58.6	981	83.6
2ND TRIMESTER	24	20.7	10	8.8	40	20.6	38	21.6	142	30.5	162	13.8
3RD TRIMESTER	14	12.1	5	4.4	24	12.4	6	3.4	34	7.3	22	1.9
NO PRENATAL CARE	0	0.0	0	0.0	3	1.5	1	0.6	15	3.2	8	0.7
INADEQUATE PRENATAL CARE	44	38.3	9	7.9	54	28.1	31	17.9	175	37.8	154	13.2
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	2	0.4	0	0.0
15-17	5	4.3	4	3.5	13	6.7	12	6.8	45	9.7	52	4.4
18-19	11	9.5	6	5.3	34	17.5	28	15.9	77	16.5	110	9.4
20-24	36	31.0	51	44.7	64	33.0	67	38.1	158	33.9	399	34.0
25-29	39	33.6	36	31.6	49	25.3	37	21.0	118	25.3	388	33.0
30-34	21	18.1	12	10.5	24	12.4	25	14.2	46	9.9	154	13.1
35-39	3	2.6	3	2.6	7	3.6	6	3.4	18	3.9	64	5.5
40-44	1	0.9	2	1.8	3	1.5	1	0.6	2	0.4	6	0.5
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
LIVE BIRTH ORDER												
1ST	47	40.5	35	30.7	80	41.2	75	42.6	189	40.6	436	37.1
2ND	34	29.3	53	46.5	59	30.4	60	34.1	152	32.6	409	34.8
3RD	18	15.5	17	14.9	28	14.4	25	14.2	71	15.2	197	16.8
4TH	9	7.8	7	6.1	17	8.8	6	3.4	32	6.9	79	6.7
5TH OR MORE	8	6.9	2	1.8	10	5.2	10	5.7	22	4.7	53	4.5

TABLE 108 (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	183	100.0	114	100.0	2,683	100.0	130	100.0	129	100.0	242	100.0
UNDER 2500 GRAMS	7	3.8	5	4.4	173	6.4	7	5.4	9	7.0	13	5.4
OVER 4499 GRAMS	6	3.3	4	3.5	52	1.9	1	0.8	4	3.1	6	2.5
LESS THAN 37 WEEKS GEST.	13	7.1	8	7.0	211	7.9	8	6.2	10	7.8	14	5.8
APGAR SCORE LESS THAN 8	5	2.7	6	5.3	88	3.3	11	8.5	7	5.5	13	5.5
CONGENITAL MALFORMATIONS	0	0.0	3	2.6	18	0.7	1	0.8	1	0.8	3	1.2
NONPHYSICIAN ATTENDED	1	0.5	1	0.9	170	6.3	2	1.5	0	0.0	5	2.1
HOME DELIVERIES	1	0.5	0	0.0	5	0.2	4	3.1	0	0.0	5	2.1
OPERATIVE DELIVERIES	66	36.1	28	24.6	854	31.8	28	21.5	35	27.1	80	33.1
CESAREAN DELIVERIES	44	24.0	24	21.1	479	17.9	25	19.2	30	23.3	56	23.1
MOTHER SMOKED DURING PREG	56	30.6	32	28.3	726	27.1	42	32.6	36	35.3	88	36.4
MOTHER UNDER 60 INCHES	4	2.2	2	1.8	55	2.1	2	1.6	3	3.0	4	1.7
MOTHER UNDER 100 LBS	4	2.2	3	2.7	119	4.4	2	1.6	2	2.0	3	1.3
MOTHER 175 LBS OR MORE	20	11.2	14	12.5	209	7.8	21	16.4	11	10.8	22	9.4
MATERNAL EDUCATION UNDER 12	30	16.4	18	15.8	520	19.4	22	16.9	21	16.3	52	21.5
ILLEGITIMATE BIRTHS	14	7.7	6	5.3	367	13.7	13	10.0	9	7.0	36	14.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	12	6.6	9	7.9	219	8.2	8	6.2	6	4.7	21	8.7
PRENATAL CARE												
1ST TRIMESTER	124	67.8	92	80.7	2,233	83.2	108	83.1	102	79.1	200	82.6
2ND TRIMESTER	45	24.6	20	17.5	361	13.5	15	11.5	22	17.1	30	12.4
3RD TRIMESTER	11	6.0	2	1.8	58	2.2	3	2.3	2	1.6	8	3.3
NO PRENATAL CARE	1	0.5	0	0.0	21	0.8	4	3.1	1	0.8	2	0.8
INADEQUATE PRENATAL CARE	39	21.8	10	8.8	334	12.5	23	17.8	17	13.4	26	10.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	5	0.2	1	0.8	0	0.0	0	0.0
15-17	6	3.3	4	3.5	104	3.9	6	4.6	6	4.7	12	5.0
18-19	17	9.3	10	8.8	231	8.6	9	6.9	8	6.2	31	12.8
20-24	70	38.3	45	39.5	895	33.4	49	37.7	47	36.4	83	34.3
25-29	54	29.5	37	32.5	922	34.4	43	33.1	40	31.0	77	31.8
30-34	25	13.7	15	13.2	391	14.6	19	14.6	22	17.1	30	12.4
35-39	10	5.5	3	2.6	119	4.4	2	1.5	5	3.9	9	3.7
40-44	0	0.0	0	0.0	15	0.6	1	0.8	1	0.8	0	0.0
45-49	1	0.5	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	58	31.7	45	39.5	1,212	45.2	56	43.1	42	32.6	93	38.4
2ND	74	40.4	36	31.6	933	34.8	41	31.5	53	41.1	87	36.0
3RD	38	20.8	23	20.2	356	13.3	22	16.9	26	20.2	39	16.1
4TH	9	4.9	9	7.9	123	4.6	8	6.2	8	6.2	15	6.2
5TH OR MORE	4	2.2	1	0.9	59	2.2	3	2.3	0	0.0	8	3.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	79	100.0	88	100.0	136	100.0	429	100.0	153	100.0	10,272	100.0
UNDER 2500 GRAMS	2	2.5	4	4.5	10	7.4	30	7.0	11	7.2	834	8.1
OVER 4499 GRAMS	2	2.5	1	1.1	1	0.7	12	2.8	1	0.7	183	1.8
LESS THAN 37 WEEKS GEST.	4	5.1	4	4.5	11	8.1	27	6.3	10	6.5	957	9.3
APGAR SCORE LESS THAN 8	2	2.6	5	5.7	12	9.0	16	3.7	5	3.3	582	5.7
CONGENITAL MALFORMATIONS	0	0.0	1	1.1	2	1.5	3	0.7	1	0.7	75	0.7
NONPHYSICIAN ATTENDED	4	5.1	3	3.4	0	0.0	8	1.9	3	2.0	31	0.3
HOME DELIVERIES	1	1.3	0	0.0	0	0.0	4	0.9	3	2.0	47	0.5
OPERATIVE DELIVERIES	18	22.8	16	18.2	35	25.7	88	20.5	50	32.7	2,628	25.6
CESAREAN DELIVERIES	13	16.5	12	13.6	24	17.6	62	14.5	34	22.2	2,012	19.6
MOTHER SMOKED DURING PREG	22	27.8	27	30.7	36	26.5	126	30.7	68	44.7	2,976	31.1
MOTHER UNDER 60 INCHES	0	0.0	1	1.1	3	2.3	7	1.7	5	3.4	275	2.7
MOTHER UNDER 100 LBS	2	2.5	1	1.1	3	2.3	21	5.1	2	1.5	468	4.6
MOTHER 175 LBS OR MORE	11	13.9	11	12.5	5	3.9	35	8.5	12	8.8	888	8.7
MATERNAL EDUCATION UNDER 12	13	16.5	15	17.0	27	19.9	152	35.4	57	37.3	2,216	21.6
ILLEGITIMATE BIRTHS	10	12.7	9	10.2	18	13.2	58	13.5	29	19.0	3,097	30.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	8	10.1	7	8.0	12	8.8	27	6.3	11	7.2	965	9.4
PRENATAL CARE												
1ST TRIMESTER	61	77.2	73	83.0	102	75.0	298	69.5	101	66.0	7,699	75.0
2ND TRIMESTER	15	19.0	11	12.5	23	16.9	114	26.6	39	25.5	1,930	18.8
3RD TRIMESTER	2	2.5	4	4.5	9	6.6	13	3.0	10	6.5	434	4.2
NO PRENATAL CARE	1	1.3	0	0.0	0	0.0	3	0.7	2	1.3	134	1.3
INADEQUATE PRENATAL CARE	13	16.9	13	14.8	27	20.3	118	27.7	46	30.3	1,989	19.6
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	35	0.3
15-17	3	3.8	0	0.0	8	5.9	30	7.0	11	7.2	560	5.5
18-19	5	6.3	6	6.8	13	9.6	55	12.8	17	11.1	1,012	9.9
20-24	37	46.8	37	42.0	47	34.6	171	39.9	59	38.6	3,434	33.4
25-29	18	22.8	28	31.8	41	30.1	100	23.3	43	28.1	3,193	31.1
30-34	12	15.2	14	15.9	21	15.4	56	13.1	13	8.5	1,582	15.4
35-39	4	5.1	3	3.4	5	3.7	16	3.7	9	5.9	394	3.8
40-44	0	0.0	0	0.0	1	0.7	0	0.0	1	0.7	60	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
LIVE BIRTH ORDER												
1ST	20	25.3	28	31.8	50	36.8	181	42.2	68	44.4	4,373	42.6
2ND	31	39.2	32	36.4	44	32.4	144	33.6	43	28.1	3,451	33.6
3RD	13	16.5	19	21.6	24	17.6	76	17.7	31	20.3	1,561	15.2
4TH	7	8.9	6	6.8	12	8.8	16	3.7	5	3.3	547	5.3
5TH OR MORE	8	10.1	3	3.4	6	4.4	12	2.8	6	3.9	340	3.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,266	100.0	2,651	100.0	657	100.0	59	100.0	379	100.0	448	100.0
UNDER 2500 GRAMS	76	6.0	136	5.1	38	5.8	1	1.7	18	4.7	27	6.0
OVER 4499 GRAMS	33	2.6	75	2.8	20	3.0	1	1.7	8	2.1	9	2.0
LESS THAN 37 WEEKS GEST.	106	8.4	195	7.4	29	4.4	3	5.1	36	9.5	45	10.0
APGAR SCORE LESS THAN 8	75	6.0	76	2.9	30	4.6	4	7.8	18	4.8	26	5.9
CONGENITAL MALFORMATIONS	7	0.6	17	0.6	7	1.1	0	0.0	6	1.6	5	1.1
NONPHYSICIAN ATTENDED	2	0.2	14	0.5	0	0.0	2	3.4	12	3.2	0	0.0
HOME DELIVERIES	2	0.2	15	0.6	0	0.0	3	5.1	2	0.5	1	0.2
OPERATIVE DELIVERIES	444	35.1	1,041	39.3	182	27.7	11	18.6	109	28.8	101	22.5
CESAREAN DELIVERIES	257	20.3	564	21.3	144	21.9	7	11.9	70	18.5	65	14.5
MOTHER SMOKED DURING PREG	405	32.2	834	31.7	149	23.1	13	26.0	119	31.5	125	28.7
MOTHER UNDER 60 INCHES	29	2.3	42	1.6	11	1.7	1	2.0	4	1.1	6	1.3
MOTHER UNDER 100 LBS	67	5.4	88	3.3	31	4.7	0	0.0	11	2.9	11	2.5
MOTHER 175 LBS OR MORE	95	7.6	259	9.8	76	11.6	8	16.0	40	10.7	53	11.9
MATERNAL EDUCATION UNDER 12	346	27.3	515	19.4	95	14.5	9	15.3	117	30.9	89	19.9
ILLEGITIMATE BIRTHS	205	16.2	297	11.2	58	8.8	6	10.2	50	13.2	57	12.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	111	8.8	182	6.9	52	7.9	2	3.4	31	8.2	28	6.3
PRENATAL CARE												
1ST TRIMESTER	829	65.5	2,228	84.0	504	76.7	43	72.9	284	74.9	358	79.9
2ND TRIMESTER	233	18.4	372	14.0	128	19.5	12	20.3	74	19.5	68	15.2
3RD TRIMESTER	63	5.0	31	1.2	14	2.1	3	5.1	19	5.0	14	3.1
NO PRENATAL CARE	18	1.4	7	0.3	7	1.1	0	0.0	1	0.3	6	1.3
INADEQUATE PRENATAL CARE	240	25.2	274	10.5	108	16.6	11	19.3	95	25.4	72	16.3
AGE OF MOTHER												
UNDER 15	6	0.5	4	0.2	0	0.0	1	1.7	0	0.0	0	0.0
15-17	76	6.0	78	2.9	24	3.7	2	3.4	22	5.8	19	4.2
18-19	152	12.0	207	7.8	58	8.8	4	6.8	43	11.3	35	7.8
20-24	476	37.6	893	33.7	294	44.7	21	35.6	163	43.0	178	39.7
25-29	343	27.1	908	34.3	167	25.4	16	27.1	96	25.3	146	32.6
30-34	172	13.6	432	16.3	92	14.0	11	18.6	42	11.1	57	12.7
35-39	34	2.7	109	4.1	20	3.0	4	6.8	11	2.9	13	2.9
40-44	7	0.6	20	0.8	2	0.3	0	0.0	2	0.5	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	548	43.3	1,026	38.7	319	48.6	25	42.4	141	37.2	178	39.7
2ND	433	34.2	959	36.2	197	30.0	16	27.1	152	40.1	147	32.8
3RD	193	15.2	445	16.8	96	14.6	11	18.6	60	15.8	85	19.0
4TH	64	5.1	159	6.0	29	4.4	4	6.8	14	3.7	30	6.7
5TH OR MORE	28	2.2	62	2.3	16	2.4	3	5.1	12	3.2	8	1.8

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		MC DONALD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	392	100.0	113	100.0	380	100.0	227	100.0	229	100.0	195	100.0
UNDER 2500 GRAMS	27	6.9	4	3.5	25	6.6	11	4.8	17	7.4	10	5.1
OVER 4499 GRAMS	11	2.8	3	2.7	6	1.6	3	1.3	4	1.7	3	1.5
LESS THAN 37 WEEKS GEST.	31	7.9	8	7.1	28	7.4	5	2.2	17	7.4	19	9.7
APGAR SCORE LESS THAN 8	26	6.7	1	1.0	13	3.4	9	4.0	4	1.8	9	4.8
CONGENITAL MALFORMATIONS	4	1.0	0	0.0	5	1.3	4	1.8	6	2.6	2	1.0
NONPHYSICIAN ATTENDED	17	4.3	0	0.0	2	0.5	4	1.8	0	0.0	1	0.5
HOME DELIVERIES	2	0.5	0	0.0	2	0.5	4	1.8	2	0.9	1	0.5
OPERATIVE DELIVERIES	117	29.8	3	2.7	133	35.0	43	18.9	62	27.1	50	25.6
CESAREAN DELIVERIES	80	20.4	1	0.9	79	20.8	41	18.1	49	21.4	36	18.5
MOTHER SMOKED DURING PREG	111	28.4	3	25.0	118	31.1	72	31.7	69	30.4	19	22.4
MOTHER UNDER 60 INCHES	7	1.8	0	0.0	4	1.1	5	2.2	6	2.6	2	2.4
MOTHER UNDER 100 LBS	15	3.9	2	16.7	11	2.9	3	1.3	12	5.3	3	3.6
MOTHER 175 LBS OR MORE	37	9.6	2	16.7	41	10.8	28	12.5	31	13.6	4	4.8
MATERNAL EDUCATION UNDER 12	108	27.6	18	15.9	73	19.2	39	17.2	45	19.7	61	31.3
ILLEGITIMATE BIRTHS	55	14.0	17	15.0	48	12.6	25	11.0	27	11.8	31	15.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	33	8.4	6	5.3	27	7.1	18	7.9	21	9.2	17	8.7
PRENATAL CARE												
1ST TRIMESTER	285	72.7	80	70.8	320	84.2	172	75.8	187	81.7	152	77.9
2ND TRIMESTER	82	20.9	28	24.8	46	12.1	44	19.4	36	15.7	30	15.4
3RD TRIMESTER	13	3.3	4	3.5	11	2.9	9	4.0	4	1.7	7	3.6
NO PRENATAL CARE	9	2.3	0	0.0	2	0.5	1	0.4	2	0.9	1	0.5
INADEQUATE PRENATAL CARE	77	20.1	16	14.7	47	12.4	47	21.1	33	14.4	37	20.4
AGE OF MOTHER												
UNDER 15	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5
15-17	22	5.6	5	4.4	12	3.2	9	4.0	14	6.1	14	7.2
18-19	52	13.3	5	4.4	35	9.2	16	7.0	22	9.6	29	14.9
20-24	154	39.3	40	35.4	155	40.8	88	38.8	89	38.9	84	43.1
25-29	107	27.3	37	32.7	112	29.5	68	30.0	59	25.8	49	25.1
30-34	38	9.7	17	15.0	51	13.4	32	14.1	33	14.4	16	8.2
35-39	15	3.8	9	8.0	14	3.7	13	5.7	11	4.8	2	1.0
40-44	2	0.5	0	0.0	1	0.3	1	0.4	1	0.4	0	0.0
45-49	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	156	39.8	45	39.8	162	42.6	78	34.4	92	40.2	98	50.3
2ND	128	32.7	38	33.6	131	34.5	87	38.3	71	31.0	56	28.7
3RD	65	16.6	19	16.8	58	15.3	39	17.2	48	21.0	24	12.3
4TH	23	5.9	8	7.1	17	4.5	10	4.4	9	3.9	10	5.1
5TH OR MORE	20	5.1	3	2.7	12	3.2	13	5.7	9	3.9	7	3.6

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	MACON		MADISON		MARIES		MARION		MERCER		MILLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	194	100.0	168	100.0	80	100.0	432	100.0	48	100.0	319	100.0
UNDER 2500 GRAMS	14	7.2	12	7.1	7	8.8	20	4.6	1	2.1	15	4.7
OVER 4499 GRAMS	4	2.1	1	0.6	1	1.3	5	1.2	2	4.2	6	1.9
LESS THAN 37 WEEKS GEST.	19	9.8	11	6.5	6	7.5	25	5.8	5	10.4	25	7.8
APGAR SCORE LESS THAN 8	12	6.3	8	4.9	8	10.3	17	4.0	2	4.2	22	7.0
CONGENITAL MALFORMATIONS	4	2.1	0	0.0	0	0.0	2	0.5	2	4.2	4	1.3
NONPHYSICIAN ATTENDED	0	0.0	4	2.4	2	2.5	3	0.7	0	0.0	3	0.9
HOME DELIVERIES	0	0.0	4	2.4	2	2.5	3	0.7	1	2.1	3	0.9
OPERATIVE DELIVERIES	52	26.8	52	31.0	27	33.8	107	24.8	10	20.8	94	29.5
CESAREAN DELIVERIES	47	24.2	34	20.2	20	25.0	53	12.3	9	18.8	67	21.0
MOTHER SMOKED DURING PREG	56	28.9	62	37.1	28	35.0	127	32.6	9	22.5	107	33.9
MOTHER UNDER 60 INCHES	4	2.1	1	0.7	1	1.3	7	1.8	0	0.0	3	1.0
MOTHER UNDER 100 LBS	7	3.7	7	5.4	3	3.8	20	5.2	0	0.0	8	2.6
MOTHER 175 LBS OR MORE	26	13.9	11	8.5	8	10.0	56	14.5	8	20.0	35	11.5
MATERNAL EDUCATION UNDER 12	36	18.6	64	38.1	18	22.5	106	24.5	4	8.3	74	23.2
ILLEGITIMATE BIRTHS	17	8.8	29	17.3	8	10.0	87	20.1	3	6.3	38	11.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	11	5.7	10	6.0	7	8.8	42	9.7	3	6.3	28	8.8
PRENATAL CARE												
1ST TRIMESTER	150	77.3	124	73.8	63	78.8	355	82.2	39	81.3	214	67.1
2ND TRIMESTER	31	16.0	32	19.0	13	16.3	63	14.6	8	16.7	79	24.8
3RD TRIMESTER	9	4.6	11	6.5	2	2.5	6	1.4	1	2.1	17	5.3
NO PRENATAL CARE	1	0.5	1	0.6	1	1.3	4	0.9	0	0.0	2	0.6
INADEQUATE PRENATAL CARE	36	19.0	39	23.4	13	16.7	67	15.7	7	14.6	74	24.2
AGE OF MOTHER												
UNDER 15	0	0.0	2	1.2	0	0.0	0	0.0	0	0.0	0	0.0
15-17	5	2.6	14	8.3	6	7.5	22	5.1	1	2.1	12	3.8
18-19	18	9.3	18	10.7	7	8.8	37	8.6	4	8.3	31	9.7
20-24	66	34.0	69	41.1	31	38.8	159	36.8	21	43.8	120	37.6
25-29	65	33.5	40	23.8	26	32.5	135	31.3	13	27.1	93	29.2
30-34	29	14.9	18	10.7	7	8.8	62	14.4	9	18.8	45	14.1
35-39	10	5.2	7	4.2	3	3.8	14	3.2	0	0.0	13	4.1
40-44	1	0.5	0	0.0	0	0.0	3	0.7	0	0.0	5	1.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	71	36.6	75	44.6	31	38.8	152	35.2	17	35.4	124	38.9
2ND	75	38.7	49	29.2	32	40.0	157	36.3	21	43.8	106	33.2
3RD	32	16.5	38	22.6	12	15.0	74	17.1	7	14.6	60	18.8
4TH	10	5.2	4	2.4	3	3.8	34	7.9	2	4.2	17	5.3
5TH OR MORE	6	3.1	2	1.2	2	2.5	15	3.5	1	2.1	12	3.8

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	MISSISSIPPI		MONITEAU		MONROE		MONTGOMERY		MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	245	100.0	174	100.0	122	100.0	140	100.0	210	100.0	363	100.0
UNDER 2500 GRAMS	27	11.0	10	5.7	6	4.9	5	3.6	17	8.1	29	8.0
OVER 4499 GRAMS	2	0.8	9	5.2	4	3.3	1	0.7	6	2.9	10	2.8
LESS THAN 37 WEEKS GEST.	29	11.8	13	7.5	11	9.0	7	5.0	14	6.7	39	10.7
APGAR SCORE LESS THAN 8	9	3.7	13	7.5	6	5.0	3	2.1	13	6.3	7	2.0
CONGENITAL MALFORMATIONS	3	1.2	1	0.6	1	0.8	1	0.7	2	1.0	2	0.6
NONPHYSICIAN ATTENDED	0	0.0	8	4.6	2	1.6	0	0.0	13	6.2	1	0.3
HOME DELIVERIES	0	0.0	9	5.2	2	1.6	0	0.0	13	6.2	2	0.6
OPERATIVE DELIVERIES	73	29.8	43	24.7	29	23.8	27	19.3	56	26.7	77	21.2
CESAREAN DELIVERIES	58	23.7	30	17.2	21	17.2	17	12.1	43	20.5	54	14.9
MOTHER SMOKED DURING PREG	95	38.8	47	27.2	28	23.5	46	33.1	61	29.2	133	38.0
MOTHER UNDER 60 INCHES	9	3.7	1	0.6	2	1.7	1	0.7	7	3.4	12	3.4
MOTHER UNDER 100 LBS	10	4.1	7	4.2	1	0.9	5	3.8	10	5.0	12	3.4
MOTHER 175 LBS OR MORE	23	9.4	17	10.3	16	13.8	24	18.3	22	10.9	34	9.8
MATERNAL EDUCATION UNDER 12	100	40.8	37	21.3	20	16.4	43	30.7	64	30.5	156	43.0
ILLEGITIMATE BIRTHS	92	37.6	19	10.9	4	3.3	23	16.4	24	11.4	129	35.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	23	9.4	17	9.8	8	6.6	6	4.3	20	9.5	40	11.0
PRENATAL CARE												
1ST TRIMESTER	120	49.0	123	70.7	102	83.6	90	64.3	142	67.6	201	55.4
2ND TRIMESTER	74	30.2	37	21.3	13	10.7	36	25.7	52	24.8	126	34.7
3RD TRIMESTER	16	6.5	10	5.7	6	4.9	11	7.9	14	6.7	13	3.6
NO PRENATAL CARE	22	9.0	0	0.0	0	0.0	0	0.0	0	0.0	17	4.7
INADEQUATE PRENATAL CARE	103	45.0	34	20.2	19	15.8	29	21.6	62	30.0	118	33.1
AGE OF MOTHER												
UNDER 15	3	1.2	1	0.6	0	0.0	1	0.7	0	0.0	1	0.3
15-17	22	9.0	3	1.7	4	3.3	14	10.0	6	2.9	38	10.5
18-19	30	12.2	16	9.2	9	7.4	12	8.6	23	11.0	56	15.4
20-24	97	39.6	57	32.8	45	36.9	50	35.7	91	43.3	143	39.4
25-29	57	23.3	53	30.5	36	29.5	37	26.4	53	25.2	86	23.7
30-34	24	9.8	29	16.7	19	15.6	15	10.7	20	9.5	26	7.2
35-39	10	4.1	15	8.6	8	6.6	9	6.4	13	6.2	12	3.3
40-44	2	0.8	0	0.0	1	0.8	1	0.7	3	1.4	1	0.3
45-49	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5	0	0.0
LIVE BIRTH ORDER												
1ST	95	38.8	57	32.8	41	33.6	62	44.3	89	42.4	148	40.8
2ND	74	30.2	60	34.5	51	41.8	38	27.1	73	34.8	123	33.9
3RD	42	17.1	31	17.8	15	12.3	28	20.0	26	12.4	59	16.3
4TH	17	6.9	15	8.6	4	3.3	5	3.6	8	3.8	15	4.1
5TH OR MORE	17	6.9	11	6.3	11	9.0	7	5.0	14	6.7	18	5.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	541	100.0	322	100.0	91	100.0	180	100.0	108	100.0	375	100.0
UNDER 2500 GRAMS	33	6.1	14	4.3	5	5.5	8	4.4	7	6.5	42	11.2
OVER 4499 GRAMS	15	2.8	7	2.2	0	0.0	1	0.6	2	1.9	1	0.3
LESS THAN 37 WEEKS GEST.	51	9.4	8	2.5	9	9.9	5	2.8	11	10.2	53	14.1
APGAR SCORE LESS THAN 8	26	4.9	14	4.4	2	2.2	2	1.1	10	9.6	14	3.8
CONGENITAL MALFORMATIONS	7	1.3	2	0.6	0	0.0	0	0.0	1	0.9	3	0.8
NONPHYSICIAN ATTENDED	7	1.3	1	0.3	4	4.4	0	0.0	5	4.6	13	3.5
HOME DELIVERIES	7	1.3	1	0.3	3	3.3	1	0.6	4	3.7	1	0.3
OPERATIVE DELIVERIES	164	30.3	68	21.1	20	22.0	46	25.6	22	20.4	70	18.7
CESAREAN DELIVERIES	98	18.1	54	16.8	16	17.6	36	20.0	18	16.7	57	15.2
MOTHER SMOKED DURING PREG	152	29.0	61	20.3	16	25.4	39	21.7	22	28.9	105	35.2
MOTHER UNDER 60 INCHES	14	2.7	1	0.3	2	3.2	2	1.1	2	2.6	6	2.0
MOTHER UNDER 100 LBS	20	3.8	9	3.0	1	1.6	3	1.7	1	1.3	11	3.7
MOTHER 175 LBS OR MORE	49	9.3	22	7.3	4	6.3	13	7.5	10	13.2	34	11.4
MATERNAL EDUCATION UNDER 12	149	27.5	49	15.2	28	30.8	22	12.2	42	38.9	181	48.3
ILLEGITIMATE BIRTHS	75	13.9	18	5.6	13	14.3	9	5.0	8	7.4	171	45.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	44	8.1	19	5.9	7	7.7	9	5.0	8	7.4	53	14.1
PRENATAL CARE												
1ST TRIMESTER	347	64.1	277	86.0	71	78.0	155	86.1	66	61.1	243	64.8
2ND TRIMESTER	97	17.9	36	11.2	14	15.4	22	12.2	29	26.9	103	27.5
3RD TRIMESTER	35	6.5	6	1.9	3	3.3	1	0.6	6	5.6	16	4.3
NO PRENATAL CARE	15	2.8	3	0.9	0	0.0	1	0.6	3	2.8	12	3.2
INADEQUATE PRENATAL CARE	122	28.6	39	12.1	20	23.0	10	5.6	33	31.7	132	35.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
15-17	36	6.7	8	2.5	6	6.6	3	1.7	12	11.1	46	12.3
18-19	62	11.5	29	9.0	14	15.4	12	6.7	15	13.9	68	18.1
20-24	221	40.9	127	39.4	27	29.7	70	38.9	35	32.4	141	37.6
25-29	151	27.9	96	29.8	29	31.9	59	32.8	27	25.0	80	21.3
30-34	54	10.0	50	15.5	14	15.4	19	10.6	16	14.8	28	7.5
35-39	16	3.0	10	3.1	1	1.1	16	8.9	3	2.8	10	2.7
40-44	1	0.2	2	0.6	0	0.0	1	0.6	0	0.0	1	0.3
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	217	40.1	118	36.6	41	45.1	59	32.8	45	41.7	144	38.4
2ND	207	38.3	119	37.0	23	25.3	63	35.0	37	34.3	107	28.5
3RD	85	15.7	54	16.8	20	22.0	28	15.6	17	15.7	73	19.5
4TH	21	3.9	19	5.9	5	5.5	15	8.3	5	4.6	27	7.2
5TH OR MORE	11	2.0	12	3.7	2	2.2	15	8.3	4	3.7	24	6.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	246	100.0	556	100.0	447	100.0	247	100.0	759	100.0	244	100.0
UNDER 2500 GRAMS	12	4.9	35	6.3	13	2.9	18	7.3	43	5.7	17	7.0
OVER 4499 GRAMS	1	0.4	8	1.4	6	1.3	7	2.8	10	1.3	4	1.6
LESS THAN 37 WEEKS GEST.	15	6.1	35	6.3	22	4.9	15	6.1	39	5.1	18	7.4
APGAR SCORE LESS THAN 8	7	2.9	25	4.5	23	5.2	15	6.4	33	4.4	6	2.5
CONGENITAL MALFORMATIONS	3	1.2	16	2.9	1	0.2	7	2.8	5	0.7	1	0.4
NONPHYSICIAN ATTENDED	2	0.8	2	0.4	1	0.2	11	4.5	0	0.0	10	4.1
HOME DELIVERIES	3	1.2	2	0.4	1	0.2	11	4.5	0	0.0	1	0.4
OPERATIVE DELIVERIES	48	19.5	190	34.2	176	39.4	54	21.9	261	34.4	73	29.9
CESAREAN DELIVERIES	43	17.5	121	21.8	95	21.3	30	12.1	184	24.2	49	20.1
MOTHER SMOKED DURING PREG	63	26.3	179	32.4	120	26.9	62	25.8	210	32.0	68	27.9
MOTHER UNDER 60 INCHES	0	0.0	14	2.5	3	0.7	1	0.4	7	0.9	3	1.2
MOTHER UNDER 100 LBS	2	0.8	20	3.6	11	2.5	5	2.1	15	2.0	7	2.9
MOTHER 175 LBS OR MORE	21	8.8	40	7.3	29	6.6	34	14.5	60	8.0	27	11.1
MATERNAL EDUCATION UNDER 12	40	16.3	140	25.2	78	17.4	79	32.0	98	12.9	53	21.7
ILLEGITIMATE BIRTHS	32	13.0	77	13.8	47	10.5	49	19.8	80	10.5	17	7.0
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	16	6.5	48	8.6	31	6.9	26	10.5	54	7.1	26	10.7
PRENATAL CARE												
1ST TRIMESTER	221	89.8	443	79.7	341	76.3	154	62.3	664	87.5	190	77.9
2ND TRIMESTER	20	8.1	87	15.6	79	17.7	65	26.3	84	11.1	45	18.4
3RD TRIMESTER	3	1.2	13	2.3	19	4.3	16	6.5	10	1.3	2	0.8
NO PRENATAL CARE	2	0.8	4	0.7	2	0.4	9	3.6	1	0.1	7	2.9
INADEQUATE PRENATAL CARE	23	9.4	80	14.7	59	13.4	70	28.9	66	8.7	39	16.1
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.2	1	0.2	0	0.0	1	0.1	0	0.0
15-17	12	4.9	38	6.8	17	3.8	8	3.2	20	2.6	7	2.9
18-19	20	8.1	59	10.6	32	7.2	14	5.7	47	6.2	29	11.9
20-24	88	35.8	182	32.7	165	36.9	95	38.5	218	28.7	93	38.1
25-29	83	33.7	186	33.5	137	30.6	72	29.1	274	36.1	74	30.3
30-34	26	10.6	68	12.2	72	16.1	44	17.8	145	19.1	32	13.1
35-39	15	6.1	18	3.2	21	4.7	10	4.0	47	6.2	7	2.9
40-44	2	0.8	4	0.7	2	0.4	4	1.6	7	0.9	2	0.8
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	92	37.4	219	39.4	214	47.9	87	35.2	342	45.1	92	37.7
2ND	78	31.7	198	35.6	146	32.7	75	30.4	268	35.3	88	36.1
3RD	49	19.9	96	17.3	60	13.4	47	19.0	101	13.3	40	16.4
4TH	16	6.5	29	5.2	23	5.1	17	6.9	30	4.0	19	7.8
5TH OR MORE	11	4.5	14	2.5	4	0.9	21	8.5	18	2.4	5	2.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	757	100.0	57	100.0	126	100.0	371	100.0	307	100.0	87	100.0
UNDER 2500 GRAMS	49	6.5	2	3.5	9	7.1	38	10.2	12	3.9	4	4.6
OVER 4499 GRAMS	23	3.0	1	1.8	1	0.8	10	2.7	10	3.3	3	3.4
LESS THAN 37 WEEKS GEST.	57	7.5	2	3.5	12	9.5	38	10.2	17	5.5	3	3.4
APGAR SCORE LESS THAN 8	39	5.2	1	1.8	11	8.8	25	6.8	15	5.0	4	4.7
CONGENITAL MALFORMATIONS	10	1.3	1	1.8	0	0.0	3	0.8	2	0.7	0	0.0
NONPHYSICIAN ATTENDED	5	0.7	0	0.0	1	0.8	2	0.5	1	0.3	1	1.1
HOME DELIVERIES	2	0.3	0	0.0	1	0.8	2	0.5	1	0.3	2	2.3
OPERATIVE DELIVERIES	220	29.1	7	12.3	45	35.7	96	25.9	100	32.6	24	27.6
CESAREAN DELIVERIES	152	20.1	7	12.3	27	21.4	86	23.2	69	22.5	15	17.2
MOTHER SMOKED DURING PREG	232	30.8	15	36.6	38	30.2	106	28.6	84	27.9	28	32.2
MOTHER UNDER 60 INCHES	14	1.9	1	2.4	3	2.4	3	0.8	6	2.0	1	1.2
MOTHER UNDER 100 LBS	31	4.1	0	0.0	5	4.0	7	2.0	7	2.3	3	3.6
MOTHER 175 LBS OR MORE	73	9.7	3	7.3	13	10.4	37	10.7	28	9.1	10	11.9
MATERNAL EDUCATION UNDER 12	132	17.4	12	21.1	31	24.6	98	26.4	66	21.5	22	25.3
ILLEGITIMATE BIRTHS	97	12.8	1	1.8	17	13.5	61	16.4	39	12.7	9	10.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	71	9.4	5	8.8	12	9.5	29	7.8	24	7.8	8	9.2
PRENATAL CARE												
1ST TRIMESTER	573	75.7	43	75.4	104	82.5	223	60.1	232	75.6	61	70.1
2ND TRIMESTER	140	18.5	10	17.5	17	13.5	97	26.1	60	19.5	18	20.7
3RD TRIMESTER	34	4.5	4	7.0	4	3.2	38	10.2	12	3.9	5	5.7
NO PRENATAL CARE	7	0.9	0	0.0	1	0.8	4	1.1	0	0.0	1	1.1
INADEQUATE PRENATAL CARE	152	20.4	12	21.4	21	16.8	118	32.9	57	19.3	23	27.4
AGE OF MOTHER												
UNDER 15	1	0.1	1	1.8	0	0.0	0	0.0	1	0.3	0	0.0
15-17	28	3.7	3	5.3	6	4.8	24	6.5	12	3.9	3	3.4
18-19	83	11.0	3	5.3	9	7.1	47	12.7	38	12.4	10	11.5
20-24	324	42.8	19	33.3	47	37.3	139	37.5	112	36.5	34	39.1
25-29	219	28.9	21	36.8	41	32.5	93	25.1	79	25.7	18	20.7
30-34	81	10.7	8	14.0	17	13.5	55	14.8	54	17.6	16	18.4
35-39	19	2.5	2	3.5	5	4.0	12	3.2	11	3.6	5	5.7
40-44	2	0.3	0	0.0	1	0.8	1	0.3	0	0.0	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	1.1
LIVE BIRTH ORDER												
1ST	324	42.8	21	36.8	50	39.7	155	41.8	122	39.7	35	40.2
2ND	271	35.8	23	40.4	39	31.0	119	32.1	109	35.5	23	26.4
3RD	105	13.9	10	17.5	25	19.8	64	17.3	59	19.2	15	17.2
4TH	41	5.4	3	5.3	8	6.3	22	5.9	10	3.3	9	10.3
5TH OR MORE	16	2.1	0	0.0	4	3.2	11	3.0	7	2.3	5	5.7

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	RIPLEY		ST. CHARLES		ST. CLAIR		ST. FRANCOIS		STE. GENEVIEVE		ST. LOUIS CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	149	100.0	2,856	100.0	85	100.0	638	100.0	221	100.0	7,869	100.0
UNDER 2500 GRAMS	9	6.0	142	5.0	5	5.9	29	4.5	8	3.6	794	10.1
OVER 4499 GRAMS	3	2.0	84	2.9	2	2.4	16	2.5	6	2.7	112	1.4
LESS THAN 37 WEEKS GEST.	10	6.7	191	6.7	9	10.6	43	6.7	13	5.9	1,064	13.5
APGAR SCORE LESS THAN 8	11	7.5	76	2.7	6	7.1	17	2.7	9	4.1	337	4.3
CONGENITAL MALFORMATIONS	3	2.0	20	0.7	1	1.2	4	0.6	0	0.0	70	0.9
NONPHYSICIAN ATTENDED	1	0.7	5	0.2	0	0.0	6	0.9	0	0.0	230	2.9
HOME DELIVERIES	2	1.3	20	0.7	0	0.0	6	0.9	0	0.0	43	0.5
OPERATIVE DELIVERIES	27	18.1	1,175	41.1	25	29.4	172	27.0	71	32.1	2,313	29.4
CESAREAN DELIVERIES	20	13.4	617	21.6	19	22.4	126	19.7	44	19.9	1,400	17.8
MOTHER SMOKED DURING PREG	43	31.6	728	25.6	22	26.2	264	41.5	70	31.7	2,855	37.0
MOTHER UNDER 60 INCHES	4	2.9	40	1.4	0	0.0	11	1.7	5	2.3	287	3.7
MOTHER UNDER 100 LBS	9	6.6	84	3.0	2	2.4	32	5.1	6	2.7	346	4.5
MOTHER 175 LBS OR MORE	14	10.2	247	8.7	11	13.1	60	9.6	23	10.5	833	10.7
MATERNAL EDUCATION UNDER 12	59	39.6	270	9.5	27	31.8	215	33.7	38	17.2	2,738	34.8
ILLEGITIMATE BIRTHS	26	17.4	278	9.7	13	15.3	98	15.4	18	8.1	4,231	53.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	23	15.4	193	6.8	8	9.4	51	8.0	16	7.2	903	11.5
PRENATAL CARE												
1ST TRIMESTER	86	57.7	2,526	88.4	54	63.5	499	78.2	199	90.0	5,841	74.2
2ND TRIMESTER	44	29.5	279	9.8	25	29.4	111	17.4	18	8.1	1,550	19.7
3RD TRIMESTER	15	10.1	38	1.3	5	5.9	18	2.8	3	1.4	227	2.9
NO PRENATAL CARE	2	1.3	9	0.3	1	1.2	6	0.9	0	0.0	112	1.4
INADEQUATE PRENATAL CARE	65	44.2	212	7.4	27	31.8	113	17.8	16	7.3	1,675	22.0
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.0	0	0.0	1	0.2	0	0.0	42	0.5
15-17	15	10.1	75	2.6	6	7.1	39	6.1	7	3.2	671	8.5
18-19	28	18.8	154	5.4	9	10.6	70	11.0	12	5.4	1,000	12.7
20-24	46	30.9	775	27.1	29	34.1	233	36.5	82	37.1	2,638	33.5
25-29	32	21.5	1,135	39.7	27	31.8	197	30.9	86	38.9	2,131	27.1
30-34	21	14.1	554	19.4	9	10.6	69	10.8	21	9.5	1,038	13.2
35-39	6	4.0	146	5.1	5	5.9	25	3.9	12	5.4	290	3.7
40-44	1	0.7	16	0.6	0	0.0	4	0.6	1	0.5	53	0.7
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
LIVE BIRTH ORDER												
1ST	54	36.2	1,163	40.7	34	40.0	253	39.7	85	38.5	3,152	40.1
2ND	57	38.3	1,002	35.1	23	27.1	236	37.0	73	33.0	2,379	30.2
3RD	20	13.4	473	16.6	15	17.6	90	14.1	48	21.7	1,281	16.3
4TH	9	6.0	156	5.5	8	9.4	34	5.3	12	5.4	559	7.1
5TH OR MORE	9	6.0	62	2.2	5	5.9	25	3.9	3	1.4	498	6.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND		SCOTT		SHANNON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	13,778	100.0	344	100.0	45	100.0	74	100.0	560	100.0	130	100.0
UNDER 2500 GRAMS	772	5.6	23	6.7	4	8.9	6	8.1	37	6.6	10	7.7
OVER 4499 GRAMS	319	2.3	9	2.6	0	0.0	5	6.8	3	0.5	3	2.3
LESS THAN 37 WEEKS GEST.	1,073	7.8	30	8.7	2	4.4	4	5.4	54	9.6	12	9.2
APGAR SCORE LESS THAN 8	452	3.3	21	6.2	5	11.4	6	9.2	29	5.3	4	3.1
CONGENITAL MALFORMATIONS	116	0.8	6	1.7	1	2.2	1	1.4	4	0.7	1	0.8
NONPHYSICIAN ATTENDED	108	0.8	0	0.0	1	2.2	5	6.8	0	0.0	0	0.0
HOME DELIVERIES	67	0.5	0	0.0	1	2.2	4	5.4	0	0.0	0	0.0
OPERATIVE DELIVERIES	6,310	45.8	102	29.7	12	26.7	12	16.2	163	29.1	35	26.9
CESAREAN DELIVERIES	3,033	22.0	73	21.2	8	17.8	12	16.2	123	22.0	25	19.2
MOTHER SMOKED DURING PREG	3,310	24.4	106	31.0	20	47.6	19	29.7	181	32.5	42	32.6
MOTHER UNDER 60 INCHES	230	1.7	4	1.2	0	0.0	0	0.0	11	2.0	2	1.5
MOTHER UNDER 100 LBS	370	2.7	8	2.6	2	4.9	2	3.1	28	5.1	5	3.8
MOTHER 175 LBS OR MORE	1,006	7.4	53	17.0	8	19.5	11	17.2	46	8.3	16	12.3
MATERNAL EDUCATION UNDER 12	1,454	10.6	90	26.2	8	17.8	13	17.6	157	28.0	48	36.9
ILLEGITIMATE BIRTHS	2,135	15.5	70	20.3	5	11.1	5	6.8	138	24.6	15	11.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	937	6.8	28	8.1	2	4.4	9	12.2	46	8.2	8	6.2
PRENATAL CARE												
1ST TRIMESTER	12,293	89.2	250	72.7	32	71.1	52	70.3	368	65.7	83	63.8
2ND TRIMESTER	1,209	8.8	61	17.7	11	24.4	15	20.3	121	21.6	38	29.2
3RD TRIMESTER	162	1.2	17	4.9	2	4.4	6	8.1	33	5.9	6	4.6
NO PRENATAL CARE	61	0.4	5	1.5	0	0.0	1	1.4	23	4.1	1	0.8
INADEQUATE PRENATAL CARE	1,311	9.6	67	20.5	12	26.7	22	30.1	146	26.9	43	33.6
AGE OF MOTHER												
UNDER 15	22	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	394	2.9	19	5.5	0	0.0	0	0.0	54	9.6	7	5.4
18-19	686	5.0	35	10.2	5	11.1	6	8.1	62	11.1	16	12.3
20-24	3,079	22.3	138	40.1	23	51.1	24	32.4	183	32.7	57	43.8
25-29	5,223	37.9	89	25.9	11	24.4	30	40.5	168	30.0	35	26.9
30-34	3,342	24.3	51	14.8	5	11.1	11	14.9	70	12.5	9	6.9
35-39	900	6.5	10	2.9	1	2.2	3	4.1	18	3.2	3	2.3
40-44	129	0.9	1	0.3	0	0.0	0	0.0	5	0.9	2	1.5
45-49	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8
LIVE BIRTH ORDER												
1ST	5,803	42.1	137	39.8	16	35.6	24	32.4	235	42.0	58	44.6
2ND	4,738	34.4	107	31.1	19	42.2	22	29.7	192	34.3	46	35.4
3RD	2,225	16.1	67	19.5	4	8.9	16	21.6	92	16.4	18	13.8
4TH	676	4.9	24	7.0	3	6.7	7	9.5	18	3.2	4	3.1
5TH OR MORE	336	2.4	9	2.6	3	6.7	5	6.8	23	4.1	4	3.1

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		TEXAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	110	100.0	378	100.0	169	100.0	75	100.0	244	100.0	312	100.0
UNDER 2500 GRAMS	3	2.7	29	7.7	5	3.0	5	6.7	14	5.7	18	5.8
OVER 4499 GRAMS	1	0.9	8	2.1	3	1.8	0	0.0	1	0.4	5	1.6
LESS THAN 37 WEEKS GEST.	3	2.7	30	7.9	13	7.7	6	8.0	13	5.3	25	8.0
APGAR SCORE LESS THAN 8	3	2.8	20	5.3	5	3.0	1	1.3	6	2.5	16	5.2
CONGENITAL MALFORMATIONS	2	1.8	4	1.1	3	1.8	0	0.0	1	0.4	3	1.0
NONPHYSICIAN ATTENDED	2	1.8	2	0.5	6	3.6	0	0.0	4	1.6	11	3.5
HOME DELIVERIES	1	0.9	2	0.5	2	1.2	0	0.0	2	0.8	9	2.9
OPERATIVE DELIVERIES	22	20.0	74	19.6	39	23.1	16	21.3	60	24.6	84	26.9
CESAREAN DELIVERIES	11	10.0	65	17.2	23	13.6	12	16.0	46	18.9	62	19.9
MOTHER SMOKED DURING PREG	27	25.7	133	35.3	52	32.1	23	32.9	77	31.8	98	31.5
MOTHER UNDER 60 INCHES	2	1.9	8	2.1	2	1.2	1	1.5	6	2.5	10	3.2
MOTHER UNDER 100 LBS	0	0.0	21	5.6	4	2.5	4	5.9	6	2.5	13	4.2
MOTHER 175 LBS OR MORE	7	6.7	42	11.2	11	6.7	11	16.2	15	6.2	21	6.8
MATERNAL EDUCATION UNDER 12	17	15.5	126	33.3	48	28.4	22	29.3	47	19.3	100	32.1
ILLEGITIMATE BIRTHS	7	6.4	68	18.0	22	13.0	8	10.7	22	9.0	41	13.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	2	1.8	24	6.3	9	5.3	8	10.7	16	6.6	20	6.4
PRENATAL CARE												
1ST TRIMESTER	88	80.0	249	65.9	114	67.5	56	74.7	160	65.6	215	68.9
2ND TRIMESTER	21	19.1	95	25.1	40	23.7	12	16.0	59	24.2	81	26.0
3RD TRIMESTER	1	0.9	20	5.3	7	4.1	5	6.7	21	8.6	10	3.2
NO PRENATAL CARE	0	0.0	8	2.1	7	4.1	0	0.0	2	0.8	2	0.6
INADEQUATE PRENATAL CARE	18	16.4	109	29.5	48	28.7	19	26.0	56	23.5	83	27.2
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.5	0	0.0	0	0.0	0	0.0	1	0.3
15-17	3	2.7	27	7.1	10	5.9	5	6.7	10	4.1	26	8.3
18-19	10	9.1	47	12.4	21	12.4	8	10.7	25	10.2	47	15.1
20-24	48	43.6	153	40.5	60	35.5	25	33.3	86	35.2	125	40.1
25-29	33	30.0	99	26.2	54	32.0	21	28.0	79	32.4	67	21.5
30-34	12	10.9	41	10.8	17	10.1	15	20.0	35	14.3	32	10.3
35-39	4	3.6	8	2.1	5	3.0	1	1.3	7	2.9	11	3.5
40-44	0	0.0	1	0.3	2	1.2	0	0.0	2	0.8	3	1.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	33	30.0	183	48.4	83	49.1	24	32.0	107	43.9	144	46.2
2ND	51	46.4	114	30.2	58	34.3	27	36.0	76	31.1	92	29.5
3RD	19	17.3	58	15.3	19	11.2	15	20.0	37	15.2	47	15.1
4TH	6	5.5	16	4.2	6	3.6	9	12.0	15	6.1	15	4.8
5TH OR MORE	1	0.9	7	1.9	3	1.8	0	0.0	9	3.7	14	4.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER		WORTH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	252	100.0	264	100.0	300	100.0	150	100.0	308	100.0	32	100.0
UNDER 2500 GRAMS	13	5.2	16	6.1	19	6.3	8	5.3	21	6.8	1	3.1
OVER 4499 GRAMS	4	1.6	7	2.7	10	3.3	3	2.0	1	0.3	2	6.3
LESS THAN 37 WEEKS GEST.	13	5.2	23	8.7	27	9.0	8	5.3	34	11.0	4	12.5
APGAR SCORE LESS THAN 8	19	7.6	5	1.9	11	3.7	3	2.0	10	3.5	3	9.4
CONGENITAL MALFORMATIONS	7	2.8	3	1.1	7	2.3	0	0.0	1	0.3	1	3.1
NONPHYSICIAN ATTENDED	1	0.4	1	0.4	2	0.7	1	0.7	38	12.3	0	0.0
HOME DELIVERIES	2	0.8	2	0.8	2	0.7	1	0.7	25	8.1	0	0.0
OPERATIVE DELIVERIES	64	25.4	99	37.5	69	23.0	31	20.7	81	26.3	9	28.1
CESAREAN DELIVERIES	49	19.4	47	17.8	53	17.7	28	18.7	56	18.2	6	18.8
MOTHER SMOKED DURING PREG	49	26.3	81	30.7	119	39.8	59	39.6	82	26.6	8	36.4
MOTHER UNDER 60 INCHES	0	0.0	2	0.8	2	0.7	5	3.5	5	1.6	1	4.5
MOTHER UNDER 100 LBS	5	2.2	9	3.4	12	4.0	8	6.0	8	2.6	1	4.5
MOTHER 175 LBS OR MORE	21	9.3	36	13.7	35	11.7	15	11.2	27	8.8	4	18.2
MATERNAL EDUCATION UNDER 12	48	19.0	50	18.9	132	44.0	55	36.7	103	33.4	6	18.8
ILLEGITIMATE BIRTHS	37	14.7	36	13.6	76	25.3	23	15.3	29	9.4	2	6.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	21	8.3	24	9.1	33	11.0	11	7.3	34	11.0	2	6.3
PRENATAL CARE												
1ST TRIMESTER	186	73.8	213	80.7	221	73.7	92	61.3	229	74.4	18	56.3
2ND TRIMESTER	55	21.8	44	16.7	58	19.3	40	26.7	45	14.6	14	43.8
3RD TRIMESTER	11	4.4	5	1.9	17	5.7	13	8.7	29	9.4	0	0.0
NO PRENATAL CARE	0	0.0	1	0.4	3	1.0	3	2.0	2	0.6	0	0.0
INADEQUATE PRENATAL CARE	47	18.9	35	13.3	77	25.9	59	39.9	71	23.3	12	37.5
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0
15-17	14	5.6	12	4.5	27	9.0	13	8.7	13	4.2	0	0.0
18-19	24	9.5	18	6.8	46	15.3	25	16.7	42	13.6	3	9.4
20-24	89	35.3	100	37.9	100	33.3	58	38.7	112	36.4	13	40.6
25-29	77	30.6	83	31.4	64	21.3	33	22.0	83	26.9	10	31.3
30-34	35	13.9	37	14.0	43	14.3	19	12.7	48	15.6	4	12.5
35-39	10	4.0	13	4.9	17	5.7	1	0.7	8	2.6	2	6.3
40-44	3	1.2	1	0.4	2	0.7	1	0.7	2	0.6	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	94	37.3	108	40.9	121	40.3	62	41.3	121	39.3	7	21.9
2ND	88	34.9	88	33.3	87	29.0	58	38.7	97	31.5	17	53.1
3RD	47	18.7	49	18.6	55	18.3	19	12.7	53	17.2	4	12.5
4TH	18	7.1	10	3.8	15	5.0	10	6.7	16	5.2	3	9.4
5TH OR MORE	5	2.0	9	3.4	22	7.3	1	0.7	21	6.8	1	3.1

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1984

	WRIGHT	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	250	100.0
UNDER 2500 GRAMS	17	6.8
OVER 4499 GRAMS	4	1.6
LESS THAN 37 WEEKS GEST.	25	10.0
APGAR SCORE LESS THAN 8	12	4.9
CONGENITAL MALFORMATIONS	2	0.8
NONPHYSICIAN ATTENDED	8	3.2
HOME DELIVERIES	2	0.8
OPERATIVE DELIVERIES	64	25.6
CESAREAN DELIVERIES	43	17.2
MOTHER SMOKED DURING PREG	83	33.5
MOTHER UNDER 60 INCHES	4	1.6
MOTHER UNDER 100 LBS	8	3.2
MOTHER 175 LBS OR MORE	19	7.7
MATERNAL EDUCATION UNDER 12	82	32.8
ILLEGITIMATE BIRTHS	29	11.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	28	11.2
PRENATAL CARE		
1ST TRIMESTER	191	76.4
2ND TRIMESTER	47	18.8
3RD TRIMESTER	7	2.8
NO PRENATAL CARE	4	1.6
INADEQUATE PRENATAL CARE	46	18.5
AGE OF MOTHER		
UNDER 15	2	0.8
15-17	17	6.8
18-19	31	12.4
20-24	95	38.0
25-29	68	27.2
30-34	25	10.0
35-39	10	4.0
40-44	2	0.8
45-49	0	0.0
LIVE BIRTH ORDER		
1ST	92	36.8
2ND	100	40.0
3RD	35	14.0
4TH	13	5.2
5TH OR MORE	10	4.0

TABLE 10C RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

	BLUE SPRINGS		CAPE GIRARDEAU		COLUMBIA		FLORISSANT		INDEPENDENCE		JEFFERSON CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	513	100.0	416	100.0	816	100.0	746	100.0	1,686	100.0	443	100.0
UNDER 2500 GRAMS	21	4.1	27	6.5	63	7.7	39	5.2	91	5.4	32	7.2
OVER 4499 GRAMS	14	2.7	6	1.4	13	1.6	19	2.5	44	2.6	9	2.0
LESS THAN 37 WEEKS GEST.	19	3.7	34	8.2	67	8.2	56	7.5	120	7.1	41	9.3
APGAR SCORE LESS THAN 8	14	2.8	14	3.4	32	4.0	25	3.4	92	5.5	23	5.2
CONGENITAL MALFORMATIONS	6	1.2	9	2.2	4	0.5	3	0.4	11	0.7	9	2.0
NONPHYSICIAN ATTENDED	2	0.4	2	0.5	16	2.0	5	0.7	5	0.3	1	0.2
HOME DELIVERIES	2	0.4	1	0.2	17	2.1	0	0.0	6	0.4	1	0.2
OPERATIVE DELIVERIES	140	27.3	97	23.3	218	26.7	374	50.1	469	27.8	134	30.2
CESAREAN DELIVERIES	100	19.5	83	20.0	156	19.1	166	22.3	345	20.5	91	20.5
MOTHER SMOKED DURING PREG	103	20.6	105	25.4	134	16.6	202	27.5	532	32.3	99	22.4
MOTHER UNDER 60 INCHES	6	1.2	8	1.9	19	2.5	15	2.0	41	2.4	7	1.6
MOTHER UNDER 100 LBS	13	2.5	13	3.1	26	3.5	17	2.3	72	4.3	9	2.1
MOTHER 175 LBS OR MORE	36	7.1	44	10.7	48	6.4	64	8.7	147	8.8	48	11.4
MATERNAL EDUCATION UNDER 12	51	9.9	82	19.7	89	10.9	51	6.8	341	20.2	57	12.9
ILLEGITIMATE BIRTHS	36	7.0	72	17.3	116	14.2	58	7.8	255	15.1	73	16.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	29	5.7	29	7.0	53	6.5	38	5.1	119	7.1	21	4.7
PRENATAL CARE												
1ST TRIMESTER	453	88.3	324	77.9	679	83.2	687	92.1	1,298	77.0	366	82.6
2ND TRIMESTER	49	9.6	73	17.5	96	11.8	44	5.9	308	18.3	65	14.7
3RD TRIMESTER	8	1.6	12	2.9	16	2.0	6	0.8	58	3.4	7	1.6
NO PRENATAL CARE	1	0.2	0	0.0	9	1.1	6	0.8	17	1.0	0	0.0
INADEQUATE PRENATAL CARE	37	7.3	43	10.7	87	11.0	50	6.8	254	15.2	48	11.2
AGE OF MOTHER												
UNDER 15	1	0.2	3	0.7	1	0.1	0	0.0	2	0.1	0	0.0
15-17	13	2.5	20	4.8	17	2.1	9	1.2	56	3.3	20	4.5
18-19	22	4.3	29	7.0	49	6.0	35	4.7	147	8.7	17	3.8
20-24	139	27.1	140	33.7	231	28.3	172	23.1	616	36.5	138	31.2
25-29	196	38.2	124	29.8	281	34.4	327	43.8	577	34.2	135	30.5
30-34	110	21.4	81	19.5	192	23.5	167	22.4	230	13.6	109	24.6
35-39	29	5.7	17	4.1	43	5.3	33	4.4	51	3.0	20	4.5
40-44	3	0.6	2	0.5	2	0.2	3	0.4	6	0.4	4	0.9
45-49	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
LIVE BIRTH ORDER												
1ST	188	36.6	193	46.4	386	47.3	301	40.3	741	44.0	214	48.3
2ND	194	37.8	133	32.0	261	32.0	273	36.6	598	35.5	136	30.7
3RD	94	18.3	65	15.6	118	14.5	120	16.1	236	14.0	59	13.3
4TH	18	3.5	15	3.6	37	4.5	38	5.1	70	4.2	23	5.2
5TH OR MORE	19	3.7	10	2.4	14	1.7	14	1.9	41	2.4	11	2.5

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

	JOPLIN		KANSAS CITY TOTAL		KANSAS CITY CLAY COUNTY		KANSAS CITY JACKSON COUNTY		KANSAS CITY PLATTE COUNTY		KIRKWOOD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	559	100.0	7,716	100.0	1,041	100.0	6,348	100.0	327	100.0	419	100.0
UNDER 2500 GRAMS	37	6.6	695	9.0	60	5.8	615	9.7	20	6.1	21	5.0
OVER 4499 GRAMS	13	2.3	116	1.5	21	2.0	92	1.4	3	0.9	6	1.4
LESS THAN 37 WEEKS GEST.	54	9.7	778	10.1	66	6.3	697	11.0	15	4.6	30	7.2
APGAR SCORE LESS THAN 8	30	5.4	446	5.8	40	3.9	392	6.2	14	4.3	10	2.4
CONGENITAL MALFORMATIONS	3	0.5	53	0.7	6	0.6	45	0.7	2	0.6	1	0.2
NONPHYSICIAN ATTENDED	0	0.0	20	0.3	5	0.5	15	0.2	0	0.0	1	0.2
HOME DELIVERIES	1	0.2	38	0.5	6	0.6	32	0.5	0	0.0	3	0.7
OPERATIVE DELIVERIES	202	36.1	1,938	25.1	313	30.1	1,492	23.5	133	40.7	205	48.9
CESAREAN DELIVERIES	111	19.9	1,474	19.1	190	18.3	1,199	18.9	85	26.0	101	24.1
MOTHER SMOKED DURING PREG	187	33.7	2,286	32.1	299	30.8	1,898	32.4	89	30.3	78	18.6
MOTHER UNDER 60 INCHES	15	2.7	221	2.9	14	1.4	202	3.2	5	1.5	2	0.5
MOTHER UNDER 100 LBS	33	6.0	363	4.8	40	3.9	315	5.0	8	2.5	11	2.6
MOTHER 175 LBS OR MORE	42	7.6	679	8.9	87	8.4	571	9.1	21	6.5	16	3.8
MATERNAL EDUCATION UNDER 12	139	24.9	1,770	22.9	129	12.4	1,608	25.3	33	10.1	10	2.4
ILLEGITIMATE BIRTHS	113	20.2	2,739	35.5	107	10.3	2,598	40.9	34	10.4	27	6.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	46	8.2	771	10.0	68	6.5	683	10.8	20	6.1	28	6.7
PRENATAL CARE												
1ST TRIMESTER	377	67.4	5,678	73.6	865	83.1	4,526	71.3	287	87.8	390	93.1
2ND TRIMESTER	90	16.1	1,517	19.7	146	14.0	1,336	21.0	35	10.7	25	6.0
3RD TRIMESTER	30	5.4	343	4.4	23	2.2	316	5.0	4	1.2	2	0.5
NO PRENATAL CARE	5	0.9	114	1.5	3	0.3	110	1.7	1	0.3	1	0.2
INADEQUATE PRENATAL CARE	101	24.7	1,615	21.3	109	10.5	1,477	23.7	29	8.9	18	4.3
AGE OF MOTHER												
UNDER 15	3	0.5	29	0.4	0	0.0	29	0.5	0	0.0	0	0.0
15-17	32	5.7	469	6.1	29	2.8	436	6.9	4	1.2	4	1.0
18-19	62	11.1	802	10.4	59	5.7	723	11.4	20	6.1	10	2.4
20-24	220	39.4	2,519	32.6	312	30.0	2,128	33.5	79	24.2	58	13.8
25-29	149	26.7	2,369	30.7	411	39.5	1,830	28.8	128	39.1	168	40.1
30-34	76	13.6	1,180	15.3	188	18.1	922	14.5	70	21.4	139	33.2
35-39	12	2.1	298	3.9	38	3.7	236	3.7	24	7.3	37	8.8
40-44	5	0.9	49	0.6	4	0.4	43	0.7	2	0.6	3	0.7
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	255	45.6	3,283	42.5	473	45.4	2,665	42.0	145	44.3	181	43.2
2ND	176	31.5	2,530	32.8	361	34.7	2,058	32.4	111	33.9	149	35.6
3RD	90	16.1	1,198	15.5	153	14.7	996	15.7	49	15.0	67	16.0
4TH	25	4.5	434	5.6	32	3.1	388	6.1	14	4.3	16	3.8
5TH OR MORE	13	2.3	271	3.5	22	2.1	241	3.8	8	2.4	6	1.4

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

	LEES SUMMIT		RAYTOWN		ST. CHARLES		ST. JOSEPH		ST. LOUIS CITY		SPRINGFIELD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	474	100.0	337	100.0	612	100.0	1,060	100.0	7,869	100.0	1,917	100.0
UNDER 2500 GRAMS	28	5.9	22	6.5	35	5.7	90	8.5	794	10.1	130	6.8
OVER 4499 GRAMS	5	1.1	15	4.5	19	3.1	23	2.2	112	1.4	35	1.8
LESS THAN 37 WEEKS GEST.	22	4.6	24	7.1	41	6.7	97	9.2	1,064	13.5	156	8.1
APGAR SCORE LESS THAN 8	19	4.0	25	7.4	17	2.8	48	4.5	337	4.3	66	3.5
CONGENITAL MALFORMATIONS	1	0.2	7	2.1	1	0.2	12	1.1	70	0.9	11	0.6
NONPHYSICIAN ATTENDED	0	0.0	1	0.3	2	0.3	17	1.6	230	2.9	124	6.5
HOME DELIVERIES	0	0.0	0	0.0	9	1.5	2	0.2	43	0.5	4	0.2
OPERATIVE DELIVERIES	159	33.5	120	35.6	237	38.7	286	27.0	2,313	29.4	599	31.2
CESAREAN DELIVERIES	109	23.0	79	23.4	135	22.1	202	19.1	1,400	17.8	330	17.2
MOTHER SMOKED DURING PREG	117	27.2	85	26.5	181	29.7	408	39.2	2,855	37.0	571	29.9
MOTHER UNDER 60 INCHES	6	1.3	7	2.1	7	1.2	8	0.8	287	3.7	46	2.4
MOTHER UNDER 100 LBS	10	2.1	16	4.8	25	4.1	40	3.9	346	4.5	93	4.9
MOTHER 175 LBS OR MORE	41	8.7	22	6.6	68	11.2	105	10.1	833	10.7	148	7.7
MATERNAL EDUCATION UNDER 12	50	10.5	24	7.1	82	13.4	272	25.7	2,738	34.8	418	21.8
ILLEGITIMATE BIRTHS	48	10.1	40	11.9	99	16.2	236	22.3	4,231	53.8	308	16.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	38	8.0	18	5.3	45	7.4	96	9.1	903	11.5	159	8.3
PRENATAL CARE												
1ST TRIMESTER	406	85.7	294	87.2	519	84.8	884	83.4	5,841	74.2	1,553	81.0
2ND TRIMESTER	55	11.6	35	10.4	71	11.6	156	14.7	1,550	19.7	293	15.3
3RD TRIMESTER	11	2.3	5	1.5	15	2.5	12	1.1	227	2.9	46	2.4
NO PRENATAL CARE	0	0.0	2	0.6	4	0.7	7	0.7	112	1.4	18	0.9
INADEQUATE PRENATAL CARE	46	9.8	31	9.3	56	9.2	176	16.7	1,675	22.0	261	13.7
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.3	0	0.0	2	0.2	42	0.5	5	0.3
15-17	10	2.1	14	4.2	19	3.1	74	7.0	671	8.5	82	4.3
18-19	19	4.0	16	4.7	49	8.0	131	12.4	1,000	12.7	178	9.3
20-24	137	28.9	110	32.6	214	35.0	414	39.1	2,638	33.5	665	34.7
25-29	195	41.1	99	29.4	209	34.2	254	24.0	2,131	27.1	638	33.3
30-34	89	18.8	82	24.3	97	15.8	142	13.4	1,038	13.2	264	13.8
35-39	23	4.9	13	3.9	22	3.6	38	3.6	290	3.7	74	3.9
40-44	1	0.2	2	0.6	2	0.3	5	0.5	53	0.7	11	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	206	43.5	181	53.7	274	44.8	449	42.4	3,152	40.1	888	46.3
2ND	179	37.8	103	30.6	218	35.6	377	35.6	2,379	30.2	646	33.7
3RD	64	13.5	35	10.4	81	13.2	165	15.6	1,281	16.3	261	13.6
4TH	16	3.4	14	4.2	25	4.1	49	4.6	559	7.1	85	4.4
5TH OR MORE	9	1.9	4	1.2	14	2.3	20	1.9	498	6.3	37	1.9

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

	UNIVERSITY CITY	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	612	100.0
UNDER 2500 GRAMS	43	7.0
OVER 4499 GRAMS	14	2.3
LESS THAN 37 WEEKS GEST.	64	10.5
APGAR SCORE LESS THAN 8	22	3.6
CONGENITAL MALFORMATIONS	6	1.0
NONPHYSICIAN ATTENDED	12	2.0
HOME DELIVERIES	4	0.7
OPERATIVE DELIVERIES	242	39.5
CESAREAN DELIVERIES	122	19.9
MOTHER SMOKED DURING PREG	121	20.8
MOTHER UNDER 60 INCHES	16	2.7
MOTHER UNDER 100 LBS	19	3.2
MOTHER 175 LBS OR MORE	43	7.2
MATERNAL EDUCATION UNDER 12	72	11.8
ILLEGITIMATE BIRTHS	185	30.2
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	31	5.1
PRENATAL CARE		
1ST TRIMESTER	508	83.0
2ND TRIMESTER	76	12.4
3RD TRIMESTER	12	2.0
NO PRENATAL CARE	1	0.2
INADEQUATE PRENATAL CARE	84	14.4
AGE OF MOTHER		
UNDER 15	4	0.7
15-17	32	5.2
18-19	38	6.2
20-24	108	17.6
25-29	216	35.3
30-34	159	26.0
35-39	46	7.5
40-44	7	1.1
45-49	2	0.3
LIVE BIRTH ORDER		
1ST	286	46.7
2ND	184	30.1
3RD	90	14.7
4TH	30	4.9
5TH OR MORE	22	3.6

TABLE 11 RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1984

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
STATE TOTAL	16,144	6,357	9,787	5,621	2,564	3,057							
ADAIR	42	10	32	6	1	5	DAVIESS	20	8	12	4	3	1
ANDREW	26	9	17	6	3	3	DE KALB	15	6	9	5	2	3
ATCHISON	16	4	12	1	1	0	DENT	52	15	37	5	2	3
AUDRAIN	54	18	36	14	4	10	DOUGLAS	44	14	30	3	2	1
BARRY	98	45	53	29	17	12	DUNKLIN	138	55	83	14	8	6
BARTON	26	6	20	5	2	3	FRANKLIN	233	87	146	70	34	36
BATES	47	18	29	9	5	4	GASCONADE	30	9	21	7	3	4
BENTON	31	7	24	4	1	3	GENTRY	18	6	12	4	2	2
BOLLINGER	20	8	12	3	3	0	GREENE	613	197	416	271	88	183
BOONE	281	70	211	163	37	126	GRUNDY	18	8	10	2	1	1
BUCHANAN	314	128	186	88	44	44	HARRISON	17	8	9	3	2	1
BUTLER	158	74	84	38	23	15	HENRY	52	14	38	8	2	6
CALDWELL	19	5	14	5	3	2	HICKORY	10	4	6	2	1	1
CALLAWAY	78	25	53	24	6	18	HOLT	9	1	8	3	1	2
CAMDEN	59	24	35	13	8	5	HOWARD	26	11	15	5	3	2
CAPE GIRARDEAU	152	51	101	70	19	51	HOWELL	104	39	65	18	8	10
CARROLL	28	12	16	2	1	1	IRON	36	14	22	8	3	5
CARTER	25	7	18	1	1	0	JACKSON	2,737	1,147	1,590	1,117	546	571
CASS	159	59	100	64	32	32	JASPER	326	120	206	91	38	53
CEDAR	36	16	20	9	5	4	JEFFERSON	434	149	285	143	67	76
CHARITON	14	7	7	3	3	0	JOHNSON	141	38	103	59	14	45
CHRISTIAN	64	15	49	17	8	9	KNOX	7	3	4	0	0	0
CLARK	19	7	12	1	1	0	LACLEDE	86	31	55	20	9	11
CLAY	305	108	197	101	46	55	LAFAYETTE	77	34	43	23	15	8
CLINTON	40	15	25	9	3	6	LAWRENCE	92	32	60	16	9	7
COLE	113	41	72	45	15	30	LEWIS	11	5	6	1	0	1
COOPER	27	12	15	5	4	1	LINCOLN	65	19	46	17	7	10
CRAWFORD	71	32	39	16	9	7	LINN	26	10	16	1	1	0
DADE	20	9	11	4	2	2	LIVINGSTON	40	14	26	4	0	4
DALLAS	34	11	23	14	6	8	MC DONALD	49	17	32	5	2	3

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1984

	TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
MACON	30	8	22	7	3	4
MADISON	37	17	20	3	1	2
MARIES	17	8	9	3	1	2
MARION	69	29	40	10	7	3
MERCER	5	1	4	0	0	0
MILLER	51	17	34	8	5	3
MISSISSIPPI	74	38	36	19	13	6
MONITEAU	25	7	18	4	2	2
MONROE	19	7	12	6	3	3
MONTGOMERY	33	20	13	5	5	0
MORGAN	38	9	29	9	3	6
NEW MADRID	111	46	65	16	7	9
NEWTON	126	53	73	28	17	11
NODAWAY	55	13	42	18	5	13
OREGON	21	7	14	1	1	0
OSAGE	15	3	12	0	0	0
OZARK	31	15	16	4	3	1
PEMISCOT	127	53	74	12	6	6
PERRY	45	19	26	12	6	6
PETTIS	126	54	72	25	14	11
PHELPS	78	28	50	28	10	18
PIKE	27	10	17	5	2	3
PLATTE	91	34	57	23	13	10
POLK	56	10	46	20	3	17
PULASKI	130	36	94	17	7	10
PUTNAM	9	5	4	1	1	0
RALLS	17	8	9	2	2	0
RANDOLPH	88	34	54	17	10	7
RAY	59	18	41	8	5	3
REYNOLDS	18	6	12	5	3	2
RIPLEY	46	16	30	3	1	2
ST. CHARLES	406	161	245	174	85	89
ST. CLAIR	19	8	11	4	2	2
ST. FRANCOIS	155	64	91	44	24	20
STE. GENEVIEVE	30	15	15	11	8	3
ST. LOUIS CITY	2,433	1,075	1,358	699	350	349
ST. LOUIS COUNTY	2,594	1,069	1,525	1,483	649	834
SALINE	74	31	43	20	12	8
SCHUYLER	5	0	5	0	0	0
SCOTLAND	7	0	7	1	0	1
SCOTT	140	64	76	24	10	14
SHANNON	24	8	16	1	1	0
SHELBY	13	3	10	0	0	0
STODDARD	94	44	50	18	15	3
STONE	43	16	27	11	5	6
SULLIVAN	14	6	8	1	1	0
TANEY	55	16	39	20	6	14
TEXAS	89	36	53	15	9	6
VERNON	58	19	39	19	5	14
WARREN	44	17	27	14	5	9
WASHINGTON	87	39	48	10	9	1
WAYNE	45	19	26	7	6	1
WEBSTER	63	19	44	7	6	1
WORTH	4	1	3	1	1	0
WRIGHT	61	26	35	10	6	4

GRAPH D

RESIDENT ABORTION RATIOS PER 1,000 LIVE BIRTHS: MISSOURI 1971-1984

	Recorded Abortions	Resident Abortions	Resident Abortion Ratio
1971	NA	4,582	58.5
1972	NA	6,943	95.8
1973	NA	8,589	125.2
1974	NA	10,486	151.1
1975	10,245	11,077	161.8
1976	12,885	13,869	201.6
1977	13,533	14,762	202.3
1978	15,546	17,785	244.8
1979	17,787	21,267	279.6
1980	19,043	21,671	275.8
1981	18,604	20,738	270.2
1982	19,226	20,380	265.9
1983	19,199	20,024	265.2
1984	20,204	20,037	269.2

Source: 1971-1974—Center for Disease Control; 1975-Date—Missouri Center for Health Statistics.

TABLE 12 RESIDENT ABORTIONS BY RACE, AGE OF WOMAN, TYPE OF PROCEDURE, AND COMPLICATIONS BY WEEKS OF GESTATION: MISSOURI 1984

		WEEKS OF GESTATION							
RACE	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	UNKNOWN
TOTAL	20,037	7,998	5,945	3,092	1,029	405	335	106	1,127
WHITE	14,337	6,077	4,204	2,034	683	251	220	72	796
BLACK	5,273	1,749	1,621	1,007	328	147	111	33	277
OTHER	287	134	90	34	12	4	2	1	10
UNKNOWN	140	38	30	17	6	3	2	0	44
AGE									
TOTAL	20,037	7,998	5,945	3,092	1,029	405	335	106	1,127
UNDER 15	267	77	70	44	21	12	8	4	31
15	462	136	124	93	40	16	14	5	34
16	745	223	240	124	45	27	22	6	58
17	1,090	350	313	217	69	38	25	9	69
18	1,537	464	466	294	109	45	40	10	109
19	1,520	564	438	261	106	27	32	10	82
20-24	7,088	2,670	2,171	1,144	395	151	114	31	412
25-29	3,974	1,817	1,185	537	145	52	47	17	174
30-34	2,066	1,029	580	254	63	21	21	6	92
35-39	1,015	539	277	96	27	11	8	6	51
40 AND OVER	271	129	79	28	9	5	4	2	15
UNKNOWN	2	0	2	0	0	0	0	0	0
TYPE OF PROCEDURE									
TOTAL	20,037	7,998	5,945	3,092	1,029	405	335	106	1,127
CURETTAGE	18,921	7,925	5,879	3,004	872	220	131	49	841
INTRAUTERINE SALINE INSTILLATION	0	0	0	0	0	0	0	0	0
INTRAUTERINE PROSTAGLANDIN INSTILLATION	2	0	0	0	0	0	1	1	0
HYSTEROTOMY/HYSTERECTOMY	2	0	0	1	0	0	1	0	0
LAMINARIA D & E	1,019	35	47	76	151	181	200	55	274
OTHER	21	0	1	3	2	2	2	1	10
UNKNOWN	72	38	18	8	4	2	0	0	2
COMPLICATIONS									
TOTAL	20,037	7,998	5,945	3,092	1,029	405	335	106	1,127
NO COMPLICATIONS	19,867	7,922	5,891	3,077	1,023	403	333	105	1,113
HEMORRHAGE	9	2	6	1	0	0	0	0	0
UTERINE PERFORATION	3	1	1	0	0	0	0	0	1
CERVICAL LACERATION	3	2	1	0	0	0	0	0	0
INFECTION	9	4	2	0	0	0	1	0	2
RETAINED PRODUCTS	16	8	4	1	2	0	0	0	1
OTHER	2	0	1	0	1	0	0	0	0
UNKNOWN	128	59	39	13	3	2	1	1	10

NOTE: WEEKS OF GESTATION IS COMPUTED FROM DATE OF LAST NORMAL MENSES.

TABLE 13 RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE: MISSOURI 1984

	RACE				
AGE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	20,037	14,337	5,273	287	140
UNDER 15	267	140	125	0	2
15	462	311	147	4	0
16	745	539	194	7	5
17	1,090	817	259	5	9
18	1,537	1,179	336	11	11
19	1,520	1,191	313	8	8
20-24	7,088	5,103	1,860	69	56
25-29	3,974	2,696	1,189	69	20
30-34	2,066	1,428	562	60	16
35-39	1,015	724	235	43	13
40 AND OVER	271	207	53	11	0
UNKNOWN	2	2	0	0	0
MARITAL STATUS					
TOTAL	20,037	14,337	5,273	287	140
NEVER MARRIED	13,369	9,320	3,874	110	65
CURRENTLY MARRIED	4,347	3,202	959	162	24
FORMERLY MARRIED	2,181	1,762	394	14	11
UNKNOWN	140	53	46	1	40
YEARS OF EDUCATION					
TOTAL	20,037	14,337	5,273	287	140
0-8	434	234	174	24	2
9-11	3,674	2,595	1,026	37	16
12	7,596	5,203	2,285	82	26
13-15	3,809	2,681	1,061	43	24
16 OR MORE	2,013	1,568	380	58	7
UNKNOWN	2,511	2,056	347	43	65

TABLE 14A RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 1984

COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	20,037	269.2	GRUNDY	10	76.9	PETTIS	76	136.7
ADAIR	35	97.8	HARRISON	5	38.8	PHELPS	89	199.1
ANDREW	17	97.7	HENRY	20	82.6	PIKE	36	145.7
ATCHISON	7	62.5	HICKORY	3	38.0	PLATTE	94	123.8
AUDRAIN	43	124.3	HOLT	7	79.5	POLK	40	163.9
BARRY	51	153.2	HOWARD	12	88.2	PULASKI	77	101.7
BARTON	9	53.9	HOWELL	51	118.9	PUTNAM	2	35.1
BATES	17	79.1	IRON	32	209.2	RALLS	7	55.6
BENTON	18	141.7	JACKSON	4,096	398.8	RANDOLPH	47	126.7
BOLLINGER	4	35.4	JASPER	257	203.0	RAY	21	68.4
BOONE	678	431.0	JEFFERSON	474	178.8	REYNOLDS	9	103.4
BUCHANAN	265	215.3	JOHNSON	170	258.8	RIPLEY	9	60.4
BUTLER	91	160.8	KNOX	0	0.0	ST. CHARLES	596	208.7
CALDWELL	11	101.9	LACLEDE	46	121.4	ST. CLAIR	9	105.9
CALLAWAY	82	173.7	LAFAYETTE	55	122.8	ST. FRANCOIS	100	156.7
CAMDEN	52	163.0	LAWRENCE	61	155.6	STE. GENEVIEVE	24	108.6
CAPE GIRARDEAU	218	296.6	LEWIS	2	17.7	ST. LOUIS CITY	3,186	404.9
CARROLL	17	106.3	LINCOLN	54	142.1	ST. LOUIS COUNTY	5,449	395.5
CARTER	5	68.5	LINN	10	44.1	SALINE	48	139.5
CASS	145	177.9	LIVINGSTON	24	104.8	SCHUYLER	2	44.4
CEDAR	19	147.3	MC DONALD	18	92.3	SCOTLAND	2	27.0
CHARITON	10	66.7	MACON	15	77.3	SCOTT	81	144.6
CHRISTIAN	60	180.2	MADISON	13	77.4	SHANNON	4	30.8
CLARK	1	10.3	MARIES	4	50.0	SHELBY	3	27.3
CLAY	326	154.1	MARION	46	106.5	STODDARD	52	137.6
CLINTON	27	122.2	MERCER	2	41.7	STONE	33	195.3
COLE	182	211.4	MILLER	36	112.9	SULLIVAN	5	66.7
COOPER	24	118.8	MISSISSIPPI	34	138.8	TANEY	67	274.6
CRAWFORD	31	114.8	MONITEAU	24	137.9	TEXAS	30	96.2
DADE	9	92.8	MONROE	13	106.6	VERNON	49	194.4
DALLAS	22	134.1	MONTGOMERY	14	100.0	WARREN	37	140.2
DAVIESS	8	69.0	MORGAN	26	123.8	WASHINGTON	34	113.3
DE KALB	11	96.5	NEW MADRID	42	115.7	WAYNE	13	86.7
DENT	15	77.3	NEWTON	97	179.3	WEBSTER	31	100.6
DOUGLAS	14	79.5	NODAWAY	59	183.2	WORTH	2	62.5
DUNKLIN	40	85.8	OREGON	8	87.9	WRIGHT	31	124.0
FRANKLIN	214	182.3	OSAGE	8	44.4			
GASCONADE	26	142.1	OZARK	12	111.1			
GENTRY	7	61.4	PEMISCOT	41	109.3			
GREENE	861	320.9	PERRY	27	109.8			

TABLE 14B RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION OF RESIDENCE: MISSOURI 1984

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS		
EAST-WEST GATEWAY	9,919	350.1
MID-AMERICA	4,682	328.1
MINOR METRO REGIONS		
SOUTHWEST MISSOURI	1,235	248.6
MID-MISSOURI	1,053	267.0
MO-KAN	320	183.9
OZARK GATEWAY	381	175.7
NONMETRO REGIONS		
NORTHWEST MISSOURI	82	122.8
GREEN HILLS	77	68.8
MISSOURI VALLEY	75	114.7
NORTHEAST MISSOURI	40	63.2
MARK TWAIN	169	98.5
BOONSLICK	105	133.9
KAYSINGER BASIN	135	119.6
SHOW-ME	301	181.2
SOUTH CENTRAL OZARK	150	100.3
MERAMEC	199	135.0
LAKE OF THE OZARKS	237	119.5
SOUTHEAST MISSOURI	418	183.8
BOOTHEEL	290	121.5
OZARK FOOTHILLS	127	123.9
MAJOR METRO TOTAL	14,601	342.8
MINOR METRO TOTAL	2,989	233.2
NONMETRO TOTAL	2,405	126.6
STATE TOTAL	20,037	269.2

TABLE 15 RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 1984

		AGE									
MARITAL STATUS	TOTAL	UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	UNKNOWN
TOTAL	20,037	267	2,297	3,057	7,088	3,974	2,066	1,015	255	16	2
NEVER MARRIED	13,369	265	2,234	2,822	5,236	1,931	629	212	39	1	0
CURRENTLY MARRIED	4,347	1	36	182	1,325	1,309	828	501	151	13	1
FORMERLY MARRIED	2,181	0	5	30	486	698	601	296	63	2	0
UNKNOWN	140	1	22	23	41	36	8	6	2	0	1

TABLE 16 RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 1984

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS
TOTAL	20,037
0	11,069
1	4,276
2	3,001
3	1,038
4	328
5	123
6+	94
UNKNOWN	108

NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	20,037
0	13,223
1	4,708
2	1,355
3	374
4	118
5	44
6+	23
UNKNOWN	192

TABLE 17 RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	POPULATION	NUMBER RESIDENT LIVE BIRTHS	NUMBER RESIDENT DEATHS	NUMBER RESIDENT NATURAL INCREASE	NUMBER RECORDED LIVE BIRTHS	NUMBER RECORDED DEATHS	RATE RESIDENT LIVE BIRTHS	RATE RESIDENT DEATHS	RATE RESIDENT NATURAL INCREASE
STATE TOTAL	5,008,000	74,422	48,890	25,532	76,293	50,232	14.9	9.8	5.1
ADAIR	25,300	358	218	140	594	313	14.2	8.6	5.5
ANDREW	15,000	174	148	26	1	75	11.6	9.9	1.7
ATCHISON	8,600	112	110	2	169	140	13.0	12.8	0.2
AUDRAIN	25,900	346	243	103	427	267	13.4	9.4	4.0
BARRY	25,800	333	300	33	171	193	12.9	11.6	1.3
BARTON	11,600	167	158	9	107	97	14.4	13.6	0.8
BATES	16,000	215	229	-14	94	144	13.4	14.3	-0.9
BENTON	12,500	127	155	-28	1	72	10.2	12.4	-2.2
BOLLINGER	10,400	113	106	7	5	39	10.9	10.2	0.7
BOONE	106,100	1,573	640	933	2,910	1,550	14.8	6.0	8.8
BUCHANAN	86,400	1,231	932	299	1,793	1,095	14.2	10.8	3.5
BUTLER	38,400	566	444	122	1,090	743	14.7	11.6	3.2
CALDWELL	8,200	108	132	-24	3	59	13.2	16.1	-2.9
CALLAWAY	33,000	472	264	208	138	180	14.3	8.0	6.3
CAMDEN	22,600	319	234	85	369	235	14.1	10.4	3.8
CAPE GIRARDEAU	60,400	735	498	237	1,361	735	12.2	8.2	3.9
CARROLL	11,700	160	172	-12	35	80	13.7	14.7	-1.0
CARTER	5,700	73	61	12	1	20	12.8	10.7	2.1
CASS	54,300	815	454	361	140	230	15.0	8.4	6.6
CEDAR	12,300	129	180	-51	94	143	10.5	14.6	-4.1
CHARITON	10,300	150	136	14	1	68	14.6	13.2	1.4
CHRISTIAN	24,200	333	180	153	0	86	13.8	7.4	6.3
CLARK	8,300	97	71	26	0	35	11.7	8.6	3.1
CLAY	138,400	2,116	973	1,143	1,658	1,090	15.3	7.0	8.3
CLINTON	16,100	221	180	41	83	197	13.7	11.2	2.5
COLE	60,700	861	441	420	1,444	693	14.2	7.3	6.9
COOPER	14,600	202	151	51	57	117	13.8	10.3	3.5
CRAWFORD	19,200	270	215	55	113	144	14.1	11.2	2.9
DADE	7,500	97	97	0	0	86	12.9	12.9	0.0
DALLAS	12,600	164	170	-6	1	69	13.0	13.5	-0.5
DAVIESS	8,700	116	125	-9	18	56	13.3	14.4	-1.0
DE KALB	8,200	114	106	8	0	60	13.9	12.9	1.0
DENT	14,900	194	168	26	65	133	13.0	11.3	1.7
DOUGLAS	12,400	176	110	66	3	57	14.2	8.9	5.3
DUNKLIN	36,000	466	432	34	268	284	12.9	12.0	0.9

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

		NUMBER					RATE			
		RESIDENT			RECORDED		RESIDENT			
COUNTIES	POPULATION	LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
FRANKLIN	74,100	1,174	654	520	716	532	15.8	8.8	7.0
GASCONADE	13,600	183	174	9	97	136	13.5	12.8	0.7
GENTRY	7,900	114	148	-34	99	128	14.4	18.7	-4.3
GREENE	193,000	2,683	1,690	993	4,699	2,699	13.9	8.8	5.1
GRUNDY	11,600	130	173	-43	209	162	11.2	14.9	-3.7
HARRISON	9,900	129	155	-26	33	105	13.0	15.7	-2.6
HENRY	19,600	242	270	-28	383	307	12.3	13.8	-1.4
HICKORY	6,900	79	89	-10	1	31	11.4	12.9	-1.4
HOLT	6,700	88	97	-9	0	44	13.1	14.5	-1.3
HOWARD	10,000	136	123	13	114	80	13.6	12.3	1.3
HOWELL	39,100	429	330	99	591	382	14.3	11.0	3.3
IRON	11,500	153	95	58	4	91	13.3	8.3	5.0
JACKSON	633,500	10,272	5,978	4,294	13,794	7,232	16.2	9.4	6.8
JASPER	89,300	1,266	997	269	211	1,060	14.2	11.2	3.0
JEFFERSON	156,100	2,651	974	1,677	525	637	17.0	6.2	10.7
JOHNSON	38,400	657	278	379	708	248	17.1	7.2	9.9
KNOX	5,300	59	76	-17	2	34	11.1	14.3	-3.2
LACLEDE	25,800	379	239	140	234	205	14.7	9.3	5.4
LAFAYETTE	30,300	448	355	93	189	302	14.8	11.7	3.1
LAWRENCE	30,100	392	343	49	239	383	13.0	11.4	1.6
LEWIS	11,100	113	101	12	0	58	10.2	9.1	1.1
LINCOLN	23,800	380	286	94	172	243	16.0	12.0	3.9
LINN	15,500	227	225	2	234	220	14.6	14.5	0.1
LIVINGSTON	15,600	229	193	36	390	194	14.7	12.4	2.3
MC DONALD	15,700	195	157	38	3	66	12.4	10.0	2.4
MACON	16,900	194	224	-30	105	172	11.5	13.3	-1.8
MADISON	11,000	168	141	27	201	119	15.3	12.8	2.5
MARIES	7,800	80	90	-10	2	26	10.3	11.5	-1.3
MARION	29,200	432	345	87	708	382	14.8	11.8	3.0
MERCER	4,600	48	71	-23	1	31	10.4	15.4	-5.0
MILLER	20,000	319	203	116	53	93	16.0	10.2	5.8
MISSISSIPPI	15,800	245	192	53	59	73	15.5	12.2	3.4
MONITEAU	12,700	174	162	12	8	76	13.7	12.8	0.9
MONROE	9,700	122	96	26	2	50	12.6	9.9	2.7
MONTGOMERY	11,600	140	152	-12	0	83	12.1	13.1	-1.0

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	POPULATION	NUMBER RESIDENT LIVE BIRTHS	NUMBER RESIDENT DEATHS	NUMBER RESIDENT NATURAL INCREASE	NUMBER RECORDED LIVE BIRTHS	NUMBER RECORDED DEATHS	RATE RESIDENT LIVE BIRTHS	RATE RESIDENT DEATHS	RATE RESIDENT NATURAL INCREASE
MORGAN	15,200	210	185	25	13	117	13.8	12.2	1.6
NEW MADRID	22,500	363	233	130	2	120	16.1	10.4	5.8
NEWTON	42,600	541	385	156	2,051	522	12.7	9.0	3.7
NODAWAY	22,500	322	218	104	247	177	14.3	9.7	4.6
OREGON	10,100	91	128	-37	2	46	9.0	12.7	-3.7
OSAGE	12,200	180	129	51	1	38	14.8	10.6	4.2
OZARK	8,700	108	96	12	4	36	12.4	11.0	1.4
PEMISCOT	24,300	375	301	74	461	232	15.4	12.4	3.0
PERRY	17,100	246	205	41	153	178	14.4	12.0	2.4
PETTIS	35,900	556	410	146	722	452	15.5	11.4	4.1
PHELPS	35,100	447	330	117	945	417	12.7	9.4	3.3
PIKE	17,100	247	206	41	133	175	14.4	12.0	2.4
PLATTE	49,200	759	278	481	0	90	15.4	5.7	9.8
POLK	20,000	244	235	9	191	187	12.2	11.8	0.5
PULASKI	43,700	757	229	528	615	165	17.3	5.2	12.1
PUTNAM	5,900	57	85	-28	67	63	9.7	14.4	-4.7
RALLS	9,100	126	73	53	1	23	13.8	8.0	5.8
RANDOLPH	26,000	371	298	73	301	264	14.3	11.5	2.8
RAY	21,600	307	237	70	136	164	14.1	10.9	3.2
REYNOLDS	7,200	87	83	4	40	50	12.1	11.5	0.6
RIPLEY	12,700	149	165	-16	61	105	11.7	13.0	-1.3
ST. CHARLES	161,800	2,856	828	2,028	1,632	819	17.7	5.1	12.5
ST. CLAIR	8,700	85	124	-39	47	93	9.8	14.3	-4.5
ST. FRANCOIS	43,500	638	499	139	823	485	14.7	11.5	3.2
STE. GENEVIEVE	15,200	221	130	91	154	99	14.5	8.6	6.0
ST. LOUIS CITY	429,300	7,869	6,161	1,708	8,926	7,827	18.3	14.4	4.0
ST. LOUIS COUNTY	987,300	13,778	8,202	5,576	18,424	8,461	14.0	8.3	5.6
SALINE	25,000	344	319	25	149	287	13.8	12.8	1.0
SCHUYLER	4,800	45	64	-19	1	26	9.4	13.3	-4.0
SCOTLAND	5,300	74	77	-3	56	69	14.0	14.5	-0.6
SCOTT	40,300	560	371	189	671	449	13.9	9.2	4.7
SHANNON	8,000	130	75	55	0	34	16.3	9.4	6.9
SHELBY	7,700	110	103	7	1	69	14.3	13.4	0.9
STODDARD	28,600	378	320	58	274	244	13.2	11.2	2.0
STONE	17,000	169	168	1	5	49	9.9	9.9	0.1

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	POPULATION	NUMBER RESIDENT LIVE BIRTHS	NUMBER RESIDENT DEATHS	NUMBER RESIDENT NATURAL INCREASE	NUMBER RECORDED LIVE BIRTHS	NUMBER RECORDED DEATHS	RATE RESIDENT LIVE BIRTHS	RATE RESIDENT DEATHS	RATE RESIDENT NATURAL INCREASE
SULLIVAN	7,200	75	101	-26	12	76	10.4	14.0	-3.6
TANEY	23,400	244	311	-67	240	282	10.4	13.3	-2.9
TEXAS	21,500	312	239	73	140	183	14.5	11.1	3.4
VERNON	19,900	252	219	33	213	220	12.7	11.0	1.7
WARREN	16,400	264	164	100	2	76	16.1	10.0	6.1
WASHINGTON	18,500	300	184	116	140	131	16.2	9.9	6.3
WAYNE	11,700	150	160	-10	1	67	12.8	13.7	-0.9
WEBSTER	21,600	308	208	100	26	87	14.3	9.6	4.6
WORTH	3,000	32	50	-18	0	26	10.7	16.7	-6.0
WRIGHT	16,400	250	192	58	210	133	15.2	11.7	3.5
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	27,700	513	130	383	3	151	18.5	4.7	13.8
CAPE GIRARDEAU	34,500	416	313	103	1,358	691	12.1	9.1	3.0
COLUMBIA	63,500	816	412	404	2,905	1,448	12.9	6.5	6.4
FLORISSANT	55,600	746	403	343	1,161	360	13.4	7.2	6.2
INDEPENDENCE	111,700	1,686	950	736	1,528	825	15.1	8.5	6.6
JEFFERSON CITY	35,000	443	327	116	1,442	672	12.7	9.3	3.3
KIRKWOOD	28,000	419	274	145	1,382	518	15.0	9.8	5.2
LEES SUMMIT	30,600	474	340	134	0	279	15.5	11.1	4.4
RAYTOWN	31,400	337	273	64	0	65	10.7	8.7	2.0
ST. CHARLES	46,800	612	273	339	1,619	547	13.1	5.8	7.2
ST. JOSEPH	75,400	1,060	861	199	1,792	1,066	14.1	11.4	2.6
ST. LOUIS CITY	429,300	7,869	6,161	1,708	8,926	7,827	18.3	14.4	4.0
SPRINGFIELD	135,700	1,917	1,365	552	4,698	2,562	14.1	10.1	4.1
UNIVERSITY CITY	43,000	612	403	209	4	64	14.2	9.4	4.9
MULTI-COUNTY CITIES									
JOPLIN	39,400	559	491	68	1,973	1,044	14.2	12.5	1.7
JASPER CO. PART	37,100	529	465	64	1	750	14.3	12.5	1.7
NEWTON CO. PART	2,300	30	26	4	1,972	294	13.0	11.3	1.7
KANSAS CITY	445,400	7,716	4,433	3,283	12,257	5,869	17.3	10.0	7.4
JACKSON CO. PART	368,400	6,348	3,966	2,382	12,255	5,799	17.2	10.8	6.5
CLAY CO. PART	60,700	1,041	386	655	2	59	17.1	6.4	10.8
PLATTE CO. PART	16,300	327	81	246	0	11	20.1	5.0	15.1

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1984

CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RECORDED LIVE BIRTHS	RECORDED DEATHS
ARNOLD	281	105	3	14
BALLWIN	160	67	1	31
BELLEFONTAINE NGHS.	172	184	1	41
BELTON	291	93	0	40
BERKELEY	295	105	4	9
BRIDGETON	221	146	1,430	573
CARTHAGE	160	150	208	159
CLAYTON	97	130	1,123	1,003
CRESTWOOD	126	104	1	4
CREVE COEUR	94	122	5,209	813
EXCELSIOR SPRINGS	203	121	99	159
CLAY CO. PART	191	120	99	159
RAY CO. PART	12	1	0	0
FERGUSON	0	0	0	0
FULTON	119	127	136	143
GLADSTONE	0	0	0	0
GRANDVIEW	431	103	1	67
HANNIBAL	287	255	706	334
MARION CO. PART	284	253	706	334
RALLS CO. PART	3	2	0	0
HAZELWOOD	170	80	1	1
JENNINGS	276	219	0	20
KENNETT	63	143	268	192
KIRKSVILLE	236	148	594	290
LIBERTY	309	114	4	187
MAPLEWOOD	191	125	0	3
MARSHALL	188	140	115	166
MEXICO	161	125	418	230
MOBERLY	205	207	299	220
OVERLAND	336	201	1	4
POPLAR BLUFF	273	250	1,086	710
RICHMOND HEIGHTS	168	116	2,427	558
ROLLA	162	114	945	318
ST. ANN	236	122	1	3
ST. PETERS	540	73	5	163
SEDALIA	306	280	720	393
SIKESTON	256	197	564	370
NEW MADRID CO. PART	5	6	0	1
SCOTT CO. PART	251	191	564	369
WARRENSBURG	156	108	378	177
WEBSTER GROVES	0	0	0	0

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1984

CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RECORDED LIVE BIRTHS	RECORDED DEATHS
AURORA	92	70	137	91
AVA	43	34	0	25
BEL RIDGE	58	24	2	0
BETHANY	45	63	33	83
BLACK JACK	76	31	1	5
BOLIVAR	64	83	191	142
BONNE TERRE	52	49	1	86
BOONVILLE	89	77	0	38
BOWLING GREEN	42	49	1	17
BRANSON	40	48	239	182
BRECKENRIDGE HILLS	113	58	1	2
BRENTWOOD	139	73	1	3
BROOKFIELD	84	91	139	125
BUCKNER	48	22	0	1
BUTLER	51	69	94	110
CALIFORNIA	51	67	0	38
CAMERON	64	87	80	145
CLINTON CO. PART	57	64	80	108
DE KALB CO. PART	7	23	0	37
CARL JUNCTION	55	26	0	6
CARROLLTON	66	83	35	57
CARUTHERSVILLE	121	109	0	24
CENTRALIA	54	41	0	16
CHAFFEE	46	32	107	39
CHARLESTON	97	80	59	45
CHILLICOTHE	140	134	388	160
CLINTON	116	117	378	238
CRYSTAL CITY	48	37	509	280
DELLWOOD	84	40	0	0
DESLOGE	45	50	0	23
DESOTO	100	90	1	30
DES PERES	88	58	1	52
DEXTER	97	98	273	174
EAST PRAIRIE	49	54	0	8
ELDON	69	62	2	30
ELDORADO SPRINGS	49	75	92	89
ELLISVILLE	91	41	0	11
EUREKA	81	50	1	65
FARMINGTON	123	130	817	319
FAYETTE	30	43	114	58
FESTUS	132	102	0	32
FLAT RIVER	99	60	1	10
FREDERICKTOWN	68	81	199	107
FRONTENAC	19	29	0	5
GLENDALE	103	62	1	6
HARRISONVILLE	102	73	138	108
HAYTI	79	55	460	177
HERMANN	44	37	96	82
HIGGINSVILLE	64	84	1	43
HOLTS SUMMIT	42	8	1	6
JACKSON	102	78	1	65
KINLOCH	90	55	0	1
LADUE	69	66	0	7
LAKE ST. LOUIS	46	18	1	3
LAMAR	70	65	106	81
LEBANON	172	129	233	157
LEXINGTON	69	64	129	96
LOUISIANA	56	59	120	119
MACON	76	88	105	127
MALDEN	81	67	0	29
MANCHESTER	84	30	1	80
MARCELINE	39	49	91	73
MARSHFIELD	49	63	0	13
MARYVILLE	123	82	246	140
MOLINE ACRES	38	37	0	2
MONETT	89	89	110	116
BARRY CO. PART	61	70	110	112
LAWRENCE CO. PART	28	19	0	4
MONROE CITY	30	25	0	11
MARION CO. PART	4	5	0	6

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1984

CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT LIVE BIRTHS	RESIDENT DEATHS	RECORDED LIVE BIRTHS	RECORDED DEATHS
MONROE CO. PART	26	20	0	5
MOUNTAIN GROVE	72	73	0	39
MOUNT VERNON	48	66	99	225
NEOSHO	132	121	73	161
NEVADA	116	122	211	163
NEW MADRID	58	40	1	18
NIXA	40	27	0	5
NORMANDY	78	47	10	365
NORTH KANSAS CITY	51	71	1,114	391
NORTHWOODS	75	60	0	2
OAK GROVE	65	46	0	19
ODESSA	62	42	0	28
O'FALLON	169	75	0	12
OLIVETTE	79	63	1	2
OZARK	41	36	0	29
PACIFIC	84	33	0	8
FRANKLIN CO. PART	82	32	0	8
ST. LOUIS CO. PART	2	1	0	0
PAGEDALE	98	45	0	1
PALMYRA	42	37	1	29
PERRYVILLE	108	104	150	137
PEVELY	34	17	0	5
PINE LAWN	124	64	0	1
PLEASANT HILL	59	31	1	6
PORTAGEVILLE	74	25	0	8
POTOSI	59	40	0	17
RAYMORE	39	61	1	22
REPUBLIC	94	32	0	11
RICHMOND	81	96	135	124
RIVERSIDE	51	18	0	37
RIVERVIEW	55	39	1	1
ROCK HILL	87	46	0	5
ST. CLAIR	70	37	1	2
ST. JAMES	41	74	0	35
ST. JOHN	123	84	0	1
STE. GENEVIEVE	66	61	154	75
SALEM	72	78	1	32
SAVANNAH	63	69	0	39
SCOTT CITY	51	31	0	7
SHREWSBURY	74	80	1	25
SUGAR CREEK	55	31	1	3
SULLIVAN	97	72	113	120
CRAWFORD CO. PART	22	20	113	79
FRANKLIN CO. PART	75	52	0	41
SUNSET HILLS	26	55	0	30
TOWN AND COUNTRY	32	27	988	278
TRENTON	85	121	207	152
TROY	53	54	170	169
UNION	90	73	1	31
VALLEY PARK	69	42	0	39
VANDALIA	27	35	0	2
WARRENTON	52	51	0	39
WASHINGTON	136	113	713	353
WAYNESVILLE	81	37	104	59
WEBB CITY	119	84	2	62
WELLSTON	131	37	2	1
WENTZVILLE	86	56	0	37
WEST PLAINS	130	125	415	241
WINDSOR	38	45	2	34
HENRY CO. PART	38	45	2	34
PETTIS CO. PART	0	0	0	0
WOODSON TERRACE	82	41	1	3

TABLE 19 TWELVE LEADING CAUSES OF DEATH BY RACE WITH PERCENTAGES AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 1984

RANK (ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE	PERCENT OF TOTAL
1. DISEASES OF HEART	18,254	364.5	309.6	37.3
2. MALIGNANT NEOPLASMS	10,438	208.4	191.4	21.3
3. CEREBROVASCULAR DISEASE	3,986	79.6	65.3	8.2
4. ACCIDENTAL DEATHS	1,966	39.3	36.5	4.0
5. CHRONIC PULMONARY DISEASE	1,827	36.5	32.4	3.7
6. PNEUMONIA & INFLUENZA	1,473	29.4	23.7	3.0
7. DIABETES MELLITUS	739	14.8	13.1	1.5
8. SUICIDE	680	13.6	12.6	1.4
9. ATHEROSCLEROSIS	619	12.4	9.4	1.3
10. NEPHRITIS & NEPHROSIS	546	10.9	9.1	1.1
11. LIVER DISEASE & CIRRHOSIS	394	7.9	7.6	0.8
12. HOMICIDE & LEGAL INTERV	386	7.7	6.9	0.8
ALL OTHER CAUSES	7,582	151.4	134.6	15.5
TOTAL (ALL CAUSES)	48,890	976.2	852.1	100.0

RANK (WHITE)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	16,710	38.0
2. MALIGNANT NEOPLASMS	9,323	21.2
3. CEREBROVASCULAR DISEASE	3,615	8.2
4. ACCIDENTAL DEATHS	1,754	4.0
5. CHRONIC PULMONARY DISEASE	1,727	3.9
6. PNEUMONIA & INFLUENZA	1,347	3.1
7. SUICIDE	638	1.5
8. DIABETES MELLITUS	626	1.4
9. ATHEROSCLEROSIS	560	1.3
10. NEPHRITIS & NEPHROSIS	461	1.0
11. LIVER DISEASE & CIRRHOSIS	332	0.8
12. CONGENITAL ANOMALIES	241	0.5
ALL OTHER CAUSES	6,588	15.0
TOTAL (ALL CAUSES)	43,922	100.0

RANK (BLACK & OTHER)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	1,544	31.1
2. MALIGNANT NEOPLASMS	1,115	22.4
3. CEREBROVASCULAR DISEASE	371	7.5
4. HOMICIDE & LEGAL INTERV	219	4.4
5. ACCIDENTAL DEATHS	212	4.3
6. PNEUMONIA & INFLUENZA	126	2.5
7. DIABETES MELLITUS	113	2.3
8. DISEASES OF EARLY INFANCY	108	2.2
9. CHRONIC PULMONARY DISEASE	100	2.0
10. NEPHRITIS & NEPHROSIS	85	1.7
11. LIVER DISEASE & CIRRHOSIS	62	1.2
12. ATHEROSCLEROSIS	59	1.2
ALL OTHER CAUSES	854	17.2
TOTAL (ALL CAUSES)	4,968	100.0

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 1984

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR		
1. DISEASES OF EARLY INFANCY	322	41.9
2. CONGENITAL ANOMALIES	202	26.3
3. DISEASES OF HEART	17	2.2
4. ACCIDENTAL DEATHS	17	2.2
5. PNEUMONIA & INFLUENZA	15	2.0
TOTAL (ALL CAUSES)	769	100.0
1-4 YEARS		
1. ACCIDENTAL DEATHS	56	35.9
2. CONGENITAL ANOMALIES	21	13.5
3. MALIGNANT NEOPLASMS	14	9.0
4. HOMICIDE & LEGAL INTERV.	10	6.4
5. DISEASES OF HEART	9	5.8
TOTAL (ALL CAUSES)	156	100.0
5-14 YEARS		
1. ACCIDENTAL DEATHS	97	46.9
2. MALIGNANT NEOPLASMS	26	12.6
3. DISEASES OF HEART	12	5.8
4. CONGENITAL ANOMALIES	8	3.9
5. SUICIDE	8	3.9
TOTAL (ALL CAUSES)	207	100.0
15-24 YEARS		
1. ACCIDENTAL DEATHS	424	51.0
2. SUICIDE	107	12.9
3. HOMICIDE & LEGAL INTERV.	103	12.4
4. MALIGNANT NEOPLASMS	31	3.7
5. DISEASES OF HEART	23	2.8
TOTAL (ALL CAUSES)	832	100.0
25-34 YEARS		
1. ACCIDENTAL DEATHS	267	30.6
2. SUICIDE	133	15.3
3. HOMICIDE & LEGAL INTERV.	119	13.6
4. MALIGNANT NEOPLASMS	92	10.6
5. DISEASES OF HEART	62	7.1
TOTAL (ALL CAUSES)	872	100.0
35-44 YEARS		
1. MALIGNANT NEOPLASMS	301	25.6
2. DISEASES OF HEART	232	19.7
3. ACCIDENTAL DEATHS	183	15.5
4. SUICIDE	99	8.4
5. HOMICIDE & LEGAL INTERV.	60	5.1
TOTAL (ALL CAUSES)	1,177	100.0
45-54 YEARS		
1. MALIGNANT NEOPLASMS	873	34.2
2. DISEASES OF HEART	759	29.8
3. ACCIDENTAL DEATHS	136	5.3
4. CEREBROVASCULAR DISEASE	110	4.3
5. SUICIDE	78	3.1
TOTAL (ALL CAUSES)	2,549	100.0
55-64 YEARS		
1. MALIGNANT NEOPLASMS	2,159	34.9
2. DISEASES OF HEART	2,006	32.4
3. CEREBROVASCULAR DISEASE	267	4.3
4. CHRONIC PULMONARY DISEASE	260	4.2
5. ACCIDENTAL DEATHS	160	2.6
TOTAL (ALL CAUSES)	6,184	100.0
65-74 YEARS		
1. DISEASES OF HEART	4,067	36.6
2. MALIGNANT NEOPLASMS	3,181	28.6
3. CEREBROVASCULAR DISEASE	703	6.3
4. CHRONIC PULMONARY DISEASE	602	5.4
5. PNEUMONIA & INFLUENZA	251	2.3
TOTAL (ALL CAUSES)	11,103	100.0
75-84 YEARS		
1. DISEASES OF HEART	6,005	42.3
2. MALIGNANT NEOPLASMS	2,676	18.8
3. CEREBROVASCULAR DISEASE	1,449	10.2
4. CHRONIC PULMONARY DISEASE	675	4.8
5. PNEUMONIA & INFLUENZA	422	3.0
TOTAL (ALL CAUSES)	14,199	100.0
85-YEARS & OVER		
1. DISEASES OF HEART	5,058	46.7
2. CEREBROVASCULAR DISEASE	1,396	12.9
3. MALIGNANT NEOPLASMS	1,081	10.0
4. PNEUMONIA & INFLUENZA	631	5.8
5. ATHEROSCLEROSIS	350	3.2
TOTAL (ALL CAUSES)	10,831	100.0

TABLE 21

RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX
WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 1984

AGE AT DEATH	ALL RACES NUMBER TOTAL	ALL RACES NUMBER MALE	ALL RACES NUMBER FEMALE	ALL RACES AGE-SPECIFIC RATE TOTAL	ALL RACES AGE-SPECIFIC RATE MALE	ALL RACES AGE-SPECIFIC RATE FEMALE	WHITE NUMBER TOTAL	WHITE NUMBER MALE	WHITE NUMBER FEMALE	BLACK & OTHER NUMBER TOTAL	BLACK & OTHER NUMBER MALE	BLACK & OTHER NUMBER FEMALE
ALL AGES	48,890	25,470	23,420	9.8	10.5	9.0	43,922	22,788	21,134	4,968	2,682	2,286
UNDER 1 YEAR	769	440	329	10.3	11.5	9.1	560	331	229	209	109	100
1-4 YEARS	156	95	61	0.5	0.6	0.4	113	71	42	43	24	19
5-9 YEARS	89	59	30	0.2	0.3	0.2	63	40	23	26	19	7
10-14 YEARS	118	79	39	0.3	0.4	0.2	96	66	30	22	13	9
15-19 YEARS	342	248	94	0.9	1.3	0.5	293	206	87	49	42	7
20-24 YEARS	490	372	118	1.1	1.7	0.5	393	293	100	97	79	18
25-29 YEARS	418	301	117	1.0	1.4	0.5	313	221	92	105	80	25
30-34 YEARS	454	302	152	1.2	1.6	0.8	353	236	117	101	66	35
35-39 YEARS	502	313	189	1.5	1.9	1.1	412	251	161	90	62	28
40-44 YEARS	675	419	256	2.4	3.1	1.8	533	333	200	142	86	56
45-49 YEARS	961	622	339	3.9	5.3	2.7	779	500	279	182	122	60
50-54 YEARS	1,588	1,012	576	6.6	8.8	4.6	1,329	860	469	259	152	107
55-59 YEARS	2,547	1,582	965	10.4	13.7	7.5	2,184	1,379	805	363	203	160
60-64 YEARS	3,637	2,260	1,377	15.4	20.7	10.8	3,211	2,009	1,202	426	251	175
65-69 YEARS	4,777	2,903	1,874	22.3	30.4	15.8	4,263	2,623	1,640	514	280	234
70-74 YEARS	6,326	3,701	2,625	36.0	50.3	25.7	5,733	3,385	2,348	593	316	277
75-79 YEARS	7,168	3,792	3,376	53.0	73.5	40.4	6,609	3,508	3,101	559	284	275
80-84 YEARS	7,031	3,236	3,795	81.0	107.9	66.7	6,490	2,988	3,502	541	248	293
85 AND OVER	10,831	3,727	7,104	147.6	178.3	135.4	10,193	3,486	6,707	638	241	397
UNKNOWN AGE	11	7	4				2	2	0	9	5	4

TABLE 22A RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1984

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	48,890	769	156	89	118	342	490	418	454	502	675
CAUSES OF DEATH											
TUBERCULOSIS	19	0	0	0	0	0	0	0	1	2	0
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	495	21	5	1	0	4	8	2	5	6	7
MALIGNANT NEOPLASMS	10,438	2	14	16	10	12	29	39	53	108	193
DIGESTIVE ORGANS	2,632	1	0	0	0	1	1	4	3	15	34
RESPIRATORY ORGANS	2,898	0	0	0	0	0	0	3	3	13	36
BREAST	858	0	0	0	0	0	1	2	8	26	36
GENITAL ORGANS	1,108	0	0	0	0	1	1	8	10	12	12
URINARY ORGANS	466	0	1	0	2	0	0	0	0	2	3
LEUKEMIA	421	1	5	7	2	7	6	5	5	10	7
OTHER MALIG. NEOPL.	2,055	0	8	9	6	3	10	17	24	30	65
DIABETES MELLITUS	739	0	0	1	0	0	3	6	10	8	12
MAJOR CARDIOVASC. DISEASE	23,582	17	9	4	9	9	25	21	61	97	181
DISEASES OF HEART	18,254	17	9	4	8	5	18	13	49	82	150
RHEUMATIC FEVER & RHEUM. HEART DISEASE	138	0	0	0	0	0	2	1	3	1	0
HYPERTENSIVE HEART	546	0	0	0	0	0	0	1	4	2	9
ISCHEMIC HEART	13,328	0	0	0	0	0	2	4	12	54	99
OTHER HEART DISEASE	4,242	17	9	4	8	5	14	7	30	25	42
HYPERTENSION	181	0	0	0	0	0	0	2	0	0	0
CEREBROVASCULAR DISEASE	3,986	0	0	0	1	2	5	3	10	13	27
ATHEROSCLEROSIS	619	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	542	0	0	0	0	2	2	3	2	2	4
PNEUMONIA & INFLUENZA	1,473	15	4	2	2	4	2	5	9	4	15
CHRONIC PULMONARY DISEASE	1,827	0	0	0	0	0	3	0	2	1	3
ULCER OF STOMACH	155	0	0	0	1	1	0	0	2	1	0
LIVER DISEASE & CIRRHOSIS	394	0	0	0	0	1	0	4	8	16	19
NEPHRITIS & NEPHROSIS	546	9	1	0	0	2	1	4	0	4	7
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	2	0	0	0	0	0	0	0	1	1	0
CONGENITAL ANOMALIES	290	202	21	3	5	8	11	4	3	3	3
DISEASES OF EARLY INFANCY	322	322	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1,653	108	4	0	0	6	10	4	11	9	18
ALL OTHER DISEASES	3,780	52	27	10	25	20	30	34	43	42	57
ACCIDENTAL DEATHS	1,966	17	56	47	50	199	225	143	124	105	78
MOTOR VEHICLE	960	1	18	23	27	161	174	84	83	78	45
OTHER ACC. DEATHS	1,006	16	38	24	23	38	51	59	41	27	33
SUICIDE	680	0	0	0	8	43	64	69	64	53	46
HOMICIDE & LEGAL INTERV	386	3	10	4	4	26	77	74	45	32	28
ALL OTHER EXTERNAL CAUSES	142	1	5	1	4	7	12	9	12	10	8

TABLE 22A (CONT) RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1984

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	961	1,588	2,547	3,637	4,777	6,326	7,168	7,031	10,831	11
CAUSES OF DEATH										
TUBERCULOSIS	0	0	1	1	2	4	1	4	3	0
SYPHILIS	0	0	0	0	0	0	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	13	13	27	37	45	63	70	59	109	0
MALIGNANT NEOPLASMS	303	570	937	1,222	1,479	1,702	1,543	1,133	1,081	2
DIGESTIVE ORGANS	49	138	191	268	375	414	434	336	467	1
RESPIRATORY ORGANS	85	195	341	455	493	548	373	236	217	0
BREAST	56	63	98	90	113	116	90	73	86	0
GENITAL ORGANS	21	34	67	99	139	173	197	151	183	0
URINARY ORGANS	9	19	30	51	52	85	78	66	68	0
LEUKEMIA	13	15	38	26	36	50	69	59	60	0
OTHER MALIG. NEOPL.	70	106	172	233	271	316	302	212	200	1
DIABETES MELLITUS	18	31	44	65	77	102	139	104	119	0
MAJOR CARDIOVASC. DISEASE	324	571	916	1,458	2,077	2,945	3,765	4,135	6,954	4
DISEASES OF HEART	281	478	790	1,216	1,734	2,333	2,883	3,122	5,058	4
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	4	7	14	13	31	28	18	14	0
HYPERTENSIVE HEART	18	21	21	36	51	73	79	88	142	1
ISCHEMIC HEART	193	351	593	903	1,303	1,769	2,169	2,330	3,544	2
OTHER HEART DISEASE	68	102	169	263	367	460	607	686	1,358	1
HYPERTENSION	2	7	4	12	13	23	27	37	54	0
CEREBROVASCULAR DISEASE	37	73	94	173	251	452	687	762	1,396	0
ATHEROSCLEROSIS	0	3	8	11	20	40	72	115	350	0
OTHER MAJOR CARDIOVASC.	4	10	20	46	59	97	96	99	96	0
PNEUMONIA & INFLUENZA	15	21	21	49	84	167	163	259	631	1
CHRONIC PULMONARY DISEASE	21	38	100	160	255	347	390	285	222	0
ULCER OF STOMACH	0	2	6	11	13	18	24	26	50	0
LIVER DISEASE & CIRRHOSIS	32	29	55	54	60	56	36	13	11	0
NEPHRITIS & NEPHROSIS	7	13	14	26	52	67	76	77	186	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	5	4	3	6	4	2	1	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	36	57	100	168	200	239	211	200	271	1
ALL OTHER DISEASES	71	106	162	231	295	442	572	578	981	2
ACCIDENTAL DEATHS	65	71	77	83	84	110	130	113	188	1
MOTOR VEHICLE	28	39	31	36	23	36	38	25	10	0
OTHER ACC. DEATHS	37	32	46	47	61	74	92	88	178	1
SUICIDE	33	45	64	50	39	37	29	27	9	0
HOMICIDE & LEGAL INTERV	13	13	11	12	8	10	5	6	5	0
ALL OTHER EXTERNAL CAUSES	9	7	7	6	4	11	10	9	10	0

TABLE 22B MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1984

CAUSES OF DEATH	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	25,470	440	95	59	79	248	372	301	302	313	419
TUBERCULOSIS	10	0	0	0	0	0	0	0	0	1	0
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	215	15	3	0	0	2	7	2	1	2	6
MALIGNANT NEOPLASMS	5,561	1	8	10	6	7	10	18	23	42	86
DIGESTIVE ORGANS	1,317	1	0	0	0	1	1	2	3	8	18
RESPIRATORY ORGANS	2,067	0	0	0	0	0	0	2	2	8	21
BREAST	5	0	0	0	0	0	0	0	0	0	0
GENITAL ORGANS	544	0	0	0	0	1	1	3	3	0	1
URINARY ORGANS	290	0	1	0	1	0	0	0	0	1	3
LEUKEMIA	236	0	3	5	2	3	2	3	5	5	7
OTHER MALIG. NEOPL.	1,102	0	4	5	3	2	6	8	13	20	36
DIABETES MELLITUS	315	0	0	1	0	0	2	3	6	6	6
MAJOR CARDIOVASC. DISEASE	11,509	6	5	4	7	7	13	13	38	69	120
DISEASES OF HEART	9,236	6	5	4	7	4	8	8	31	65	103
RHEUMATIC FEVER & RHEUM. HEART DISEASE	42	0	0	0	0	0	1	1	2	1	0
HYPERTENSIVE HEART	227	0	0	0	0	0	0	0	2	1	4
ISCHEMIC HEART	6,939	0	0	0	0	0	0	3	8	47	70
OTHER HEART DISEASE	2,028	6	5	4	7	4	7	4	19	16	29
HYPERTENSION	73	0	0	0	0	0	0	2	0	0	0
CEREBROVASCULAR DISEASE	1,635	0	0	0	0	1	4	2	6	4	14
ATHEROSCLEROSIS	226	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	339	0	0	0	0	2	1	1	1	0	3
PNEUMONIA & INFLUENZA	708	5	3	1	2	3	1	1	6	3	8
CHRONIC PULMONARY DISEASE	1,192	0	0	0	0	0	2	0	1	0	2
ULCER OF STOMACH	80	0	0	0	0	0	0	0	1	1	0
LIVER DISEASE & CIRRHOSIS	255	0	0	0	0	1	0	2	7	13	11
NEPHRITIS & NEPHROSIS	259	6	1	0	0	0	0	1	0	2	6
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	150	107	9	0	2	4	4	3	3	2	2
DISEASES OF EARLY INFANCY	188	188	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	985	64	3	0	0	4	7	3	5	4	14
ALL OTHER DISEASES	1,806	35	16	8	14	10	18	21	25	28	44
ACCIDENTAL DEATHS	1,318	10	39	33	34	145	179	106	97	76	59
MOTOR VEHICLE	671	1	16	15	18	111	133	59	63	55	31
OTHER ACC. DEATHS	647	9	23	18	16	34	46	47	34	21	28
SUICIDE	524	0	0	0	8	36	55	58	47	31	29
HOMICIDE & LEGAL INTERV	299	2	5	1	4	23	64	63	34	28	20
ALL OTHER EXTERNAL CAUSES	95	1	3	1	2	6	10	7	8	5	6

TABLE 22B (CONT) MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1984

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	622	1,012	1,582	2,260	2,903	3,701	3,792	3,236	3,727	7
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	1	1	3	1	2	1	0
SYPHILIS	0	0	0	0	0	0	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	7	10	14	16	24	29	30	17	30	0
MALIGNANT NEOPLASMS	144	311	503	683	841	1,002	825	581	459	1
DIGESTIVE ORGANS	32	85	103	152	215	228	206	153	111	1
RESPIRATORY ORGANS	59	127	237	319	351	412	274	181	74	0
BREAST	0	0	0	0	2	0	2	1	0	0
GENITAL ORGANS	1	5	11	26	68	97	111	89	127	0
URINARY ORGANS	5	14	23	35	36	53	45	37	36	0
LEUKEMIA	8	8	24	17	19	32	39	26	28	0
OTHER MALIG. NEOPL.	39	72	105	134	150	180	148	94	83	0
DIABETES MELLITUS	12	13	26	31	31	40	61	40	37	0
MAJOR CARDIOVASC. DISEASE	246	404	633	989	1,325	1,713	1,927	1,782	2,205	3
DISEASES OF HEART	224	346	559	852	1,115	1,376	1,522	1,357	1,641	3
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	3	4	2	14	7	3	3	0
HYPERTENSIVE HEART	10	13	13	22	26	35	35	30	35	1
ISCHEMIC HEART	162	264	426	650	853	1,070	1,183	1,030	1,171	2
OTHER HEART DISEASE	52	68	117	176	234	257	297	294	432	0
HYPERTENSION	0	4	1	10	8	12	10	9	17	0
CEREBROVASCULAR DISEASE	20	44	56	90	146	234	302	308	404	0
ATHEROSCLEROSIS	0	2	5	4	15	23	29	43	105	0
OTHER MAJOR CARDIOVASC.	2	8	12	33	41	68	64	65	38	0
PNEUMONIA & INFLUENZA	14	15	12	32	53	95	96	128	230	0
CHRONIC PULMONARY DISEASE	6	25	66	94	152	242	276	188	138	0
ULCER OF STOMACH	0	1	4	9	6	10	13	12	23	0
LIVER DISEASE & CIRRHOSIS	26	19	31	37	43	31	23	6	5	0
NEPHRITIS & NEPHROSIS	3	8	6	14	31	36	38	34	73	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	4	4	1	3	2	0	0	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	30	49	72	118	137	149	116	109	100	1
ALL OTHER DISEASES	49	60	88	124	151	243	280	242	349	1
ACCIDENTAL DEATHS	44	53	58	60	64	65	71	60	64	1
MOTOR VEHICLE	15	25	20	28	20	18	20	17	6	0
OTHER ACC. DEATHS	29	28	38	32	44	47	51	43	58	1
SUICIDE	24	32	50	39	33	27	25	23	7	0
HOMICIDE & LEGAL INTERV	11	8	9	7	7	5	3	4	1	0
ALL OTHER EXTERNAL CAUSES	6	4	6	2	3	8	5	7	5	0

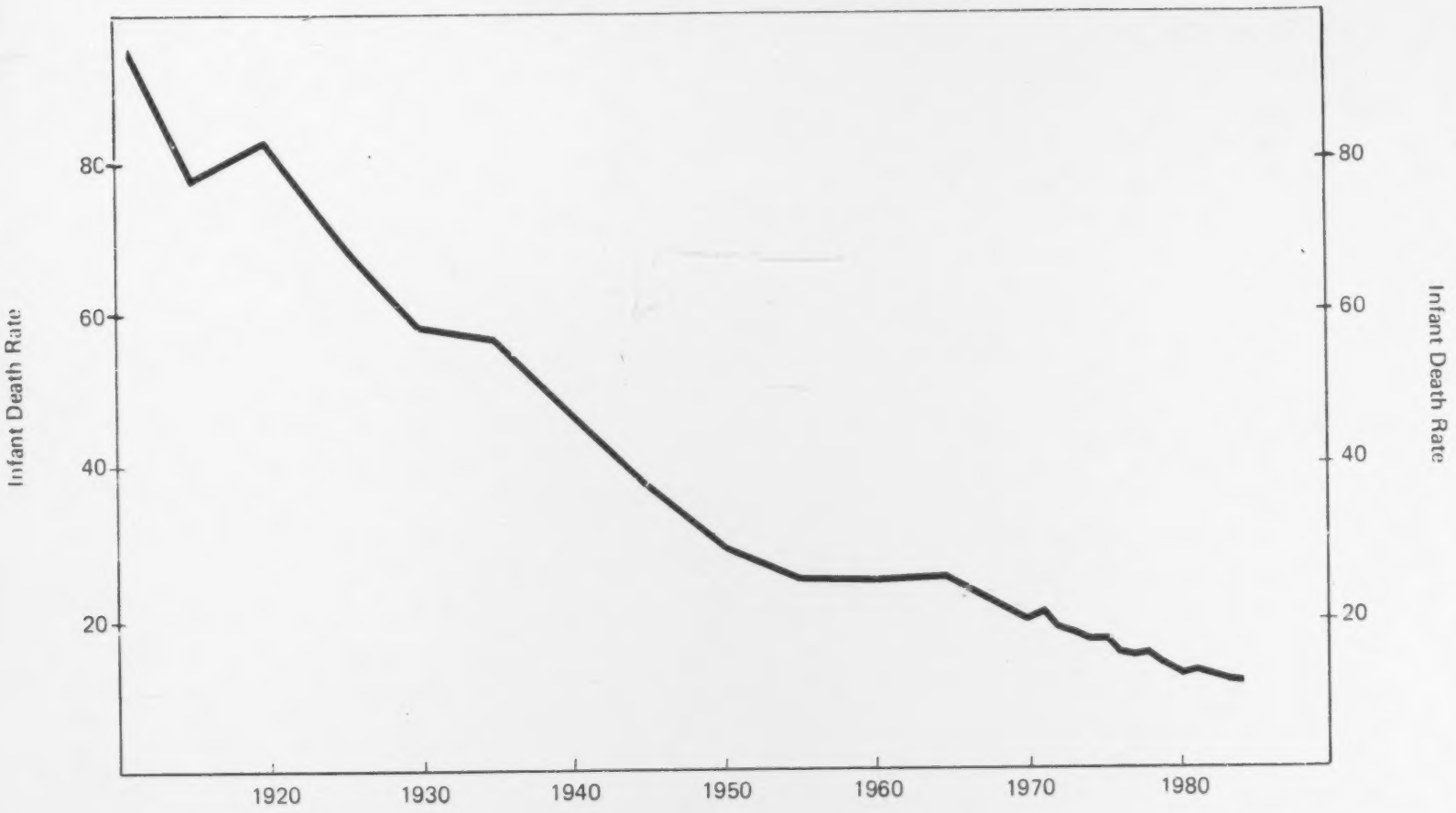
TABLE 22C FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1984

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	23,420	329	61	30	39	94	118	117	152	189	256
CAUSES OF DEATH											
TUBERCULOSIS	9	0	0	0	0	0	0	0	1	1	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	280	6	2	1	0	2	1	0	4	4	1
MALIGNANT NEOPLASMS	4,877	1	6	6	4	5	9	21	30	66	107
DIGESTIVE ORGANS	1,315	0	0	0	0	0	0	2	3	7	16
RESPIRATORY ORGANS	831	0	0	0	0	0	0	1	1	5	15
BREAST	853	0	0	0	0	0	1	2	8	26	36
GENITAL ORGANS	564	0	0	0	0	0	0	5	7	12	11
URINARY ORGANS	176	0	0	0	1	0	0	0	0	1	0
LEUKEMIA	185	1	2	2	0	4	4	2	0	5	0
OTHER MALIG. NEOPL.	953	0	4	4	3	1	4	9	11	10	29
DIABETES MELLITUS	424	0	0	0	0	0	1	3	4	2	6
MAJOR CARDIOVASC. DISEASE	12,073	11	4	0	2	2	12	8	23	28	61
DISEASES OF HEART	9,018	11	4	0	1	1	10	5	18	17	47
RHEUMATIC FEVER & RHEUM. HEART DISEASE	96	0	0	0	0	0	1	0	1	0	0
HYPERTENSIVE HEART	319	0	0	0	0	0	0	1	2	1	5
ISCHEMIC HEART	6,389	0	0	0	0	0	2	1	4	7	29
OTHER HEART DISEASE	2,214	11	4	0	1	1	7	3	11	9	13
HYPERTENSION	108	0	0	0	0	0	0	0	0	0	0
CEREBROVASCULAR DISEASE	2,351	0	0	0	1	1	1	1	4	9	13
ATHEROSCLEROSIS	393	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	203	0	0	0	0	0	1	2	1	2	1
PNEUMONIA & INFLUENZA	765	10	1	1	0	1	1	4	3	1	7
CHRONIC PULMONARY DISEASE	635	0	0	0	0	0	1	0	1	1	1
ULCER OF STOMACH	75	0	0	0	1	1	0	0	1	0	0
LIVER DISEASE & CIRRHOSIS	139	0	0	0	0	0	0	2	1	3	8
NEPHRITIS & NEPHROSIS	287	3	0	0	0	2	1	3	0	2	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	2	0	0	0	0	0	0	0	1	1	0
CONGENITAL ANOMALIES	140	95	12	3	3	4	7	1	0	1	1
DISEASES OF EARLY INFANCY	134	134	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	668	44	1	0	0	2	3	1	6	5	4
ALL OTHER DISEASES	1,974	17	11	2	11	10	12	13	18	14	13
ACCIDENTAL DEATHS	648	7	17	14	16	54	46	37	27	29	19
MOTOR VEHICLE	289	0	2	8	9	50	41	25	20	23	14
OTHER ACC. DEATHS	359	7	15	6	7	4	5	12	7	6	5
SUICIDE	156	0	0	0	0	7	9	11	17	22	17
HOMICIDE & LEGAL INTERV	87	1	5	3	0	3	13	11	11	4	8
ALL OTHER EXTERNAL CAUSES	47	0	2	0	2	1	2	2	4	5	2

TABLE 22C (CONT) FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1984

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	339	576	965	1,377	1,874	2,625	3,376	3,795	7,104	4
CAUSES OF DEATH										
TUBERCULOSIS	0	0	1	0	1	1	0	2	2	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	6	3	13	21	21	34	40	42	79	0
MALIGNANT NEOPLASMS	159	259	434	539	638	700	718	552	622	1
DIGESTIVE ORGANS	17	53	88	116	160	186	228	183	256	0
RESPIRATORY ORGANS	26	68	104	136	142	136	99	55	43	0
BREAST	56	63	98	90	111	116	88	72	86	0
GENITAL ORGANS	20	29	56	73	71	76	86	62	56	0
URINARY ORGANS	4	5	7	16	16	32	33	29	32	0
LEUKEMIA	5	7	14	9	17	18	39	33	32	0
OTHER MALIG. NEOPL.	31	34	67	99	121	136	154	118	117	1
DIABETES MELLITUS	6	18	18	34	46	62	78	64	82	0
MAJOR CARDIOVASC. DISEASE	78	167	283	469	752	1,232	1,838	2,353	4,749	1
DISEASES OF HEART	57	132	231	364	619	957	1,361	1,765	3,417	1
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	3	4	10	11	17	21	15	11	0
HYPERTENSIVE HEART	8	8	8	14	25	38	44	58	107	0
ISCHEMIC HEART	31	87	167	253	450	699	986	1,300	2,373	0
OTHER HEART DISEASE	16	34	52	87	133	203	310	392	926	1
HYPERTENSION	2	3	3	2	5	11	17	28	37	0
CEREBROVASCULAR DISEASE	17	29	38	83	105	218	385	454	992	0
ATHEROSCLEROSIS	0	1	3	7	5	17	43	72	245	0
OTHER MAJOR CARDIOVASC.	2	2	8	13	18	29	32	34	58	0
PNEUMONIA & INFLUENZA	1	6	9	17	31	72	67	131	401	1
CHRONIC PULMONARY DISEASE	15	13	34	66	103	105	114	97	84	0
ULCER OF STOMACH	0	1	2	2	7	8	11	14	27	0
LIVER DISEASE & CIRRHOSIS	6	10	24	17	17	25	13	7	6	0
NEPHRITIS & NEPHROSIS	4	5	8	12	21	31	38	43	113	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	1	0	2	3	2	2	1	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	6	8	28	50	63	90	95	91	171	0
ALL OTHER DISEASES	22	46	74	107	144	199	292	336	632	1
ACCIDENTAL DEATHS	21	18	19	23	20	45	59	53	124	0
MOTOR VEHICLE	13	14	11	8	3	18	18	8	4	0
OTHER ACC. DEATHS	8	4	8	15	17	27	41	45	120	0
SUICIDE	9	13	14	11	6	10	4	4	2	0
HOMICIDE & LEGAL INTERV	2	5	2	5	1	5	2	2	4	0
ALL OTHER EXTERNAL CAUSES	3	3	1	4	1	3	5	2	5	0

GRAPH E
INFANT DEATH RATES PER 1,000 LIVE BIRTHS:
MISSOURI 1911-1944 (RECORDED) 1945-1984 (RESIDENT)



	Infant Deaths	Rate		Infant Deaths	Rate		Infant Deaths	Rate		Infant Deaths	Rate
1911	7.050	95.1	1945	2.461	37.5	1972	1.329	18.3	1979	1.042	13.7
1915	5.564	77.8	1950	2.505	29.2	1973	1.218	17.8	1980	970	12.3
1920	5.449	83.3	1955	2.376	25.3	1974	1.175	16.9	1981	971	12.7
1925	4.745	69.5	1960	2.414	24.7	1975	1.123	16.4	1982	894	11.7
1930	3.617	58.3	1965	2.060	25.4	1976	1.052	15.3	1983	805	10.7
1935	3.273	57.1	1970	1.580	19.6	1977	1.038	14.2	1984	769	10.3
1940	2.941	47.0	1971	1.581	20.2	1978	1.077	14.8			

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS
STATE TOTAL	1,031	769	559	472	297	2
ADAIR	6	2	5	1	1	0
ANDREW	1	0	1	0	0	0
ATCHISON	0	1	0	0	1	0
AUDRAIN	2	0	2	0	0	0
BARRY	6	4	3	3	1	0
BARTON	1	0	1	0	0	0
BATES	6	3	4	2	1	0
BENTON	0	0	0	0	0	0
BOLLINGER	4	2	2	2	0	0
BOONE	16	13	10	6	7	0
BUCHANAN	23	18	8	15	3	0
BUTLER	4	4	2	2	2	0
CALDWELL	1	2	0	1	1	0
CALLAWAY	5	5	1	4	1	0
CAMDEN	5	3	3	2	1	0
CAPE GIRARDEAU	11	8	7	4	4	0
CARROLL	3	3	1	2	1	0
CARTER	0	0	0	0	0	0
CASS	11	13	3	8	5	0
CEDAR	1	2	1	0	2	0
CHARITON	1	1	1	0	1	0
CHRISTIAN	6	5	2	4	1	0
CLARK	0	0	0	0	0	0
CLAY	23	20	10	13	7	1
CLINTON	1	3	0	1	2	0
COLE	11	10	4	7	3	0
COOPER	2	0	2	0	0	0
CRAWFORD	4	4	0	4	0	0
DADE	0	0	0	0	0	0
DALLAS	5	5	1	4	1	0
DAVIESS	0	0	0	0	0	0
DE KALB	1	2	0	1	1	0
DENT	3	0	3	0	0	0
DOUGLAS	3	0	3	0	0	0
DUNKLIN	4	7	2	2	5	0
FRANKLIN	18	11	12	6	5	0
GASCONADE	4	2	3	1	1	0
GENTRY	1	0	1	0	0	0
GREENE	37	30	22	15	15	0
GRUNDY	2	2	2	0	2	0
HARRISON	2	2	0	2	0	0
HENRY	3	1	2	1	0	0
HICKORY	0	0	0	0	0	0
HOLT	1	1	0	1	0	0
HOWARD	4	3	2	2	1	0
HOWELL	6	2	5	1	1	0
IRON	1	0	1	0	0	0
JACKSON	151	121	86	65	56	0
JASPER	19	14	12	7	7	0
JEFFERSON	29	29	10	19	10	0
JOHNSON	6	4	5	1	3	0
KNOX	1	0	1	0	0	0
LACLEDE	4	2	3	1	1	0
LAFAYETTE	8	5	4	4	1	0
LAWRENCE	4	2	4	0	2	0
LEWIS	2	1	1	1	0	0
LINCOLN	5	3	2	3	0	0
LINN	2	2	0	2	0	0
LIVINGSTON	2	2	0	2	0	0
MC DONALD	0	0	0	0	0	0
MACON	1	1	0	1	0	0
MADISON	3	3	0	3	0	0
MARIES	1	2	1	0	2	0
MARION	1	4	1	0	4	0
MERCER	2	0	2	0	0	0
MILLER	2	1	1	1	0	0
MISSISSIPPI	4	6	0	4	2	0
MONITEAU	4	1	3	1	0	0
MONROE	2	1	1	1	0	0
MONTGOMERY	3	0	3	0	0	0

TABLE 23A (CONT) RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

COUNTIES	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS
MORGAN	1	2	1	0	2	0
NEW MADRID	4	6	1	3	3	0
NEWTON	8	5	6	2	3	0
NODAWAY	2	3	1	1	2	0
OREGON	0	0	0	0	0	0
OSAGE	1	0	1	0	0	0
OZARK	2	2	1	1	1	0
PEMISCOT	4	4	3	1	3	1
PERRY	4	2	3	1	1	0
PETTIS	10	4	8	2	2	0
PHELPS	4	3	2	2	1	0
PIKE	6	5	1	5	0	0
PLATTE	3	2	2	1	1	0
POLK	4	4	2	2	2	0
PULASKI	16	11	8	8	3	0
PUTNAM	1	0	1	0	0	0
RALLS	2	2	0	2	0	0
RANDOLPH	3	3	1	2	1	0
RAY	3	4	1	2	2	0
REYNOLDS	1	1	1	0	1	0
RIPLEY	1	1	0	1	0	0
ST. CHARLES	37	22	21	16	6	0
ST. CLAIR	4	1	3	1	0	0
ST. FRANCOIS	7	3	5	2	1	0
STE. GENEVIEVE	2	2	0	2	0	0
ST. LOUIS CITY	150	116	70	80	36	0
ST. LOUIS COUN	183	121	105	78	43	0
SALINE	6	7	2	4	3	0
SCHUYLER	2	1	1	1	0	0
SCOTLAND	0	2	0	0	2	0
SCOTT	10	7	5	5	2	0
SHANNON	1	1	1	0	1	0
SHELBY	1	0	1	0	0	0
STODDARD	5	4	3	2	2	0
STONE	2	0	2	0	0	0

COUNTIES CONT.	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS
SULLIVAN	1	0	1	0	0	0
TANEY	1	1	1	0	1	0
TEXAS	3	1	2	1	0	0
VERNON	5	1	4	1	0	0
WARREN	3	3	2	1	2	0
WASHINGTON	10	4	8	2	2	0
WAYNE	5	3	2	3	0	0
WEBSTER	2	1	1	1	0	0
WORTH	0	0	0	0	0	0
WRIGHT	5	6	2	3	3	0
CITIES OVER 25,000 POP.						
BLUE SPRINGS	4	3	2	2	1	0
CAPE GIRARDEAU	4	5	3	1	4	0
COLUMBIA	15	10	9	6	4	0
FLORISSANT	11	8	5	6	2	0
INDEPENDENCE	22	15	15	7	8	0
JEFFERSON CITY	9	8	2	7	1	0
KIRKWOOD	4	1	3	1	0	0
LEES SUMMIT	5	4	4	1	3	0
RAYTOWN	5	3	2	3	0	0
ST. CHARLES	11	7	5	6	1	0
ST. JOSEPH	20	14	8	12	2	0
ST. LOUIS CITY	150	116	70	80	36	0
SPRINGFIELD	27	20	14	13	7	0
UNIVERSITY CITY	9	9	5	4	5	0
MULTI-COUNTY CITIES						
JOPLIN	6	7	4	2	5	0
JASPER CO. PART	6	7	4	2	5	0
NEWTON CO. PART	0	0	0	0	0	0
KANSAS CITY	113	99	59	54	45	0
JACKSON CO. PART	103	89	56	47	42	0
CLAY CO. PART	9	9	3	6	3	0
PLATTE CO. PART	1	1	0	1	0	0

TABLE 23B

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 1984

REGIONAL PLANNING COMMISSIONS	NUMBER						RATES				
	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	MATER-NAL DEATHS	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS
MAJOR METRO REGIONS											
EAST-WEST GATEWAY	417	299	218	199	100	0	14.7	10.6	7.7	7.0	3.5
MID-AMERICA	191	160	102	89	71	1	13.4	11.2	7.1	6.2	5.0
MINOR METRO REGIONS											
SOUTHWEST MISSOURI	67	52	38	29	23	0	13.5	10.5	7.7	5.8	4.6
MID-MISSOURI	45	32	25	20	12	0	11.4	8.1	6.3	5.1	3.0*
MO-KAN	26	23	9	17	6	0	14.9	13.2	5.2*	9.8*	3.4*
OZARK GATEWAY	28	1[illegible]	19	9	10	0	12.9	8.8*	8.8*	4.1*	4.6*
NONMETRO REGIONS											
NORTHWEST MISSOURI	4	5	2	2	3	0	6.0*	7.5*	3.0*	3.0*	4.5*
GREEN HILLS	13	10	6	7	3	0	11.6*	8.9*	5.4*	6.3*	2.7*
MISSOURI VALLEY	10	11	4	6	5	0	15.3*	16.8*	6.1*	9.2*	7.6*
NORTHEAST MISSOURI	9	5	7	2	3	0	14.2*	7.9*	11.1*	3.2*	4.7*
MARK THAIN	18	17	6	12	5	0	10.5*	9.9*	3.5*	7.0*	2.9*
BOONSLICK	11	6	7	4	2	0	14.0*	7.7*	8.9*	5.1*	2.6*
KAYSINGER BASIN	19	8	14	5	3	0	16.8*	7.1*	12.4*	4.4*	2.7*
SHOW-ME	24	13	17	7	6	0	14.4	7.8*	10.2*	4.2*	3.6*
SOUTH CENTRAL OZARK	20	12	14	6	6	0	13.4	8.0*	9.4*	4.0*	4.0*
MERAMEC	26	15	17	9	6	0	17.6	10.2*	11.5*	6.1*	4.1*
LAKE OF THE OZARKS	28	19	16	12	7	0	14.1	9.6*	8.1*	6.0*	3.5*
SOUTHEAST MISSOURI	32	20	18	14	6	0	14.1	8.8	7.9*	6.2*	2.6*
BOOTHEEL	31	34	14	17	17	1	13.0	14.2	5.9*	7.1*	7.1*
OZARK FOOTHILLS	11	9	5	6	3	0	10.7*	8.8*	4.9*	5.9*	2.9*
MAJOR METRO TOTAL	608	459	320	288	171	1	14.3	10.8	7.5	6.8	4.0
MINOR METRO TOTAL	166	126	91	75	51	0	12.9	9.8	7.1	5.9	4.0
NONMETRO TOTAL	256	184	147	109	75	1	13.5	9.7	7.7	5.7	3.9
STATE TOTAL	1,030	769	558	472	297	2	13.8	10.3	7.5	6.3	4.0

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 24

RESIDENT INFANT DEATHS BY AGE, CAUSE, AND RACE WITH RATES PER 1,000 LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 1984

CAUSE	RACE	NUMBER	RATE	NEO-NATAL DEATHS	POST-NEO-NATAL DEATHS	UNDER 1 HR	OVER 1 HR UNDER 1 DAY	OVER 1 DAY UNDER 7 DAS	OVER 7 DAS UNDER 28 DAS	OVER 28 DAS UNDER 3 MOS	OVER 3 MOS UNDER 6 MOS	OVER 6 MOS UNDER 1 YEAR	UNDER 1 YEAR UNKNOWN UNITS
ALL CAUSES	WHITE	560	9.0	341	219	43	147	96	53	91	79	49	2
	BLK/OTH	209	17.0	131	78	11	69	29	21	32	30	16	1
	TOTAL	769	10.3	472	297	54	216	125	74	123	109	65	3
GASTROINTESTINAL DISEASES (008-009, 535, 555-558)	WHITE	4	0.1	0	4	0	0	0	0	2	2	0	0
	BLK/OTH	3	0.2	2	1	0	0	0	2	0	0	1	0
	TOTAL	7	0.1	2	5	0	0	0	2	2	2	1	0
PNEUMONIA AND INFLUENZA (480-487)	WHITE	10	0.2	2	8	0	1	1	0	3	4	1	0
	BLK/OTH	5	0.4	2	3	0	0	0	2	2	1	0	0
	TOTAL	15	0.2	4	11	0	1	1	2	5	5	1	0
CONGENITAL ANOMALIES (740-759)	WHITE	170	2.7	116	54	10	44	39	22	18	19	17	1
	BLK/OTH	32	2.6	17	15	1	5	7	4	6	7	2	0
	TOTAL	202	2.7	133	69	11	49	46	26	24	26	19	1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED BIRTHWEIGHT (765)	WHITE	25	0.4	25	0	8	16	0	0	0	0	0	1
	BLK/OTH	22	1.8	22	0	3	18	1	0	0	0	0	0
	TOTAL	47	0.6	47	0	11	34	1	0	0	0	0	1
BIRTH TRAUMA (767)	WHITE	10	0.2	10	0	0	3	4	3	0	0	0	0
	BLK/OTH	0	0.0	0	0	0	0	0	0	0	0	0	0
	TOTAL	10	0.1	10	0	0	3	4	3	0	0	0	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (768)	WHITE	17	0.3	17	0	4	4	6	3	0	0	0	0
	BLK/OTH	6	0.5	6	0	1	2	3	0	0	0	0	0
	TOTAL	23	0.3	23	0	5	6	9	3	0	0	0	0
RESPIRATORY DISTRESS SYNDROME (769)	WHITE	45	0.7	45	0	0	22	18	5	0	0	0	0
	BLK/OTH	16	1.3	15	1	0	8	5	2	1	0	0	0
	TOTAL	61	0.8	60	1	0	30	23	7	1	0	0	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-764,766,770-779)	WHITE	117	1.9	110	7	21	54	25	10	3	3	1	0
	BLK/OTH	64	5.2	59	5	6	34	11	7	2	2	1	1
	TOTAL	181	2.4	169	12	27	88	36	17	5	5	2	1
SUDDEN INFANT DEATH SYNDROME (798.0)	WHITE	75	1.2	5	70	0	0	0	5	32	34	4	0
	BLK/OTH	25	2.0	0	25	0	0	0	0	9	15	1	0
	TOTAL	100	1.3	5	95	0	0	0	5	41	49	5	0
ACCIDENTS (800-949)	WHITE	12	0.2	0	12	0	0	0	0	1	2	9	0
	BLK/OTH	5	0.4	0	5	0	0	0	0	1	0	4	0
	TOTAL	17	0.2	0	17	0	0	0	0	2	2	13	0
ALL OTHER CAUSES RESIDUAL	WHITE	75	1.2	11	64	0	3	3	5	32	15	17	0
	BLK/OTH	31	2.5	8	23	0	2	2	4	11	5	7	0
	TOTAL	106	1.4	19	87	0	5	5	9	43	20	24	0

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER: MISSOURI 1984

AGE OF MOTHER	NUMBER ALL BIRTHS ORDERS	NUMBER BIRTH ORDER 1ST	NUMBER BIRTH ORDER 2ND OR 3RD	NUMBER BIRTH ORDER 4TH OR 5TH	NUMBER BIRTH ORDER 6TH OR MORE	RATES ALL BIRTH ORDERS	RATES BIRTH ORDER 1ST	RATES BIRTH ORDER 2ND OR 3RD	RATES BIRTH ORDER 4TH OR 5TH	RATES BIRTH ORDER 6TH OR MORE
ALL AGES	760	230	373	112	45	10.2	8.9	10.0	12.2	19.1
UNDER 18	77	57	19	1	0	20.5	18.5	28.7*	100.0*	0.0*
18-19	107	56	48	2	1	16.0	13.2	20.9	15.9*	166.7*
20-24	239	56	138	37	8	9.9	5.8	11.1	19.5	31.7*
25-29	190	41	97	39	13	8.0	6.4	7.2	11.7	21.2*
30-34	109	15	62	21	11	8.9	7.5*	9.1	7.9	15.2*
35-39	31	3	8	10	10	9.4	9.3*	5.6*	10.0*	17.5*
40 AND OVER	5	0	1	2	2	10.3*	0.0*	7.9*	14.9*	10.5*

TABLE 26 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE: MISSOURI 1984

BIRTH WEIGHT (GRAMS)	NUMBER ALL RACES	NUMBER WHITE	NUMBER BLACK	RATES ALL RACES	RATES WHITE	RATES BLACK
ALL WEIGHTS	760	544	216	10.2	8.8	17.6
UNDER 500	84	49	35	965.5	1000.0	921.1
500-999	182	110	72	532.2	531.4	533.3
1,000-1,499	50	32	18	116.0	110.0	128.6*
1,500-1,999	61	46	15	62.1	67.9	49.2*
2,000-2,499	71	53	18	22.7	23.9	20.0*
2,500-2,999	102	81	21	8.9	9.6	7.0
3,000-3,499	105	81	24	3.9	3.7	5.0
3,500-3,999	69	62	7	3.1	3.1	2.9*
4,000 AND OVER	20	18	2	2.3	2.2*	3.5*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1984

	STATE TOTAL								
	ALL RACES	CRUDE RATE	AGE-ADJ RATE	WHITE	BLACK & OTHER	EAST-WEST GATEWAY	MID-AMERICA	SOUTHWEST MISSOURI	MID-MISSOURI
ALL CAUSES	48,890	976.2	852.1	43,922	4,968	16,819	7,920	3,702	2,153
TUBERCULOSIS	19	0.4	0.3	14	5	4	4	0	2
SYPHILIS	1	0.0	0.0	1	0	1	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	495	9.9	8.7	387	108	187	110	30	15
MALIGNANT NEOPLASMS	10,438	208.4	191.4	9,323	1,115	3,936	1,640	746	440
DIGESTIVE ORGANS	2,632	52.6	47.3	2,292	340	1,050	363	178	114
RESPIRATORY ORGANS	2,898	57.9	54.8	2,608	290	1,079	485	212	111
BREAST	858	17.1	16.0	777	81	337	137	61	36
GENITAL ORGANS	1,108	22.1	19.5	970	138	380	191	94	41
URINARY ORGANS	466	9.3	8.3	427	39	166	63	37	30
LEUKEMIA	421	8.4	7.6	389	32	153	63	28	17
OTHER MALIG. NEOPL.	2,055	41.0	37.8	1,860	195	771	338	136	91
DIABETES MELLITUS	739	14.8	13.1	626	113	293	121	55	35
MAJOR CARDIOVASC. DISEASE	23,582	470.9	396.7	21,545	2,037	8,108	3,709	1,768	1,046
DISEASES OF HEART	18,254	364.5	309.6	16,710	1,544	6,472	2,880	1,314	786
RHEUMATIC FEVER & RHEUM. HEART DISEASE	138	2.8	2.5	135	3	53	21	13	2
HYPERTENSIVE HEART	546	10.9	9.4	403	143	286	80	14	23
ISCHEMIC HEART	13,328	266.1	226.6	12,330	998	4,971	1,956	959	552
OTHER HEART DISEASE	4,242	84.7	71.1	3,842	400	1,162	823	328	209
HYPERTENSION	181	3.6	3.0	157	24	64	32	16	9
CEREBROVASCULAR DISEASE	3,986	79.6	65.3	3,615	371	1,194	651	343	188
ATHEROSCLEROSIS	619	12.4	9.4	560	59	203	76	47	33
OTHER MAJOR CARDIOVASC.	542	10.8	9.4	503	39	175	70	48	30
PNEUMONIA & INFLUENZA	1,473	29.4	23.7	1,347	126	492	221	104	65
CHRONIC PULMONARY DISEASE	1,827	36.5	32.4	1,727	100	534	389	139	90
ULCER OF STOMACH	155	3.1	2.6	143	12	51	28	11	12
LIVER DISEASE & CIRRHOSIS	394	7.9	7.6	332	62	178	78	18	15
NEPHRITIS & NEPHROSIS	546	10.9	9.1	461	85	179	96	39	24
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	2	0.0	0.0	2	0	0	1	0	0
CONGENITAL ANOMALIES	290	5.8	6.2	241	49	113	56	21	10
DISEASES OF EARLY INFANCY	322	6.4	7.0	214	108	136	62	24	14
SYMPTOMS & ILL-DEF. COND.	1,653	33.0	29.8	1,523	130	176	147	236	38
ALL OTHER DISEASES	3,780	75.5	64.9	3,346	434	1,372	663	267	195
ACCIDENTAL DEATHS	1,966	39.3	36.5	1,754	212	588	345	166	93
MOTOR VEHICLE	960	19.2	18.3	890	70	243	170	98	38
OTHER ACC. DEATHS	1,006	20.1	18.2	864	142	345	175	68	55
SUICIDE	680	13.6	12.6	638	42	231	128	52	41
HOMICIDE & LEGAL INTERV	386	7.7	6.9	167	219	197	98	15	8
ALL OTHER EXTERNAL CAUSES	142	2.8	2.6	131	11	43	24	11	10

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1984

	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	MISSOURI VALLEY	NORTHEAST MISSOURI	MARK TWAIN	BOONSLICK	OZARK GATEWAY
ALL CAUSES	1,366	623	1,260	627	506	1,446	602	1,697
TUBERCULOSIS	0	0	0	0	0	0	0	2
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	10	3	9	6	4	12	8	11
MALIGNANT NEOPLASMS	284	127	256	110	88	310	103	335
DIGESTIVE ORGANS	90	42	67	25	15	75	34	85
RESPIRATORY ORGANS	70	27	56	21	25	74	22	106
BREAST	26	8	22	9	8	24	6	16
GENITAL ORGANS	28	13	38	13	10	42	12	39
URINARY ORGANS	10	9	9	8	3	13	3	16
LEUKEMIA	8	4	13	6	5	14	7	16
OTHER MALIG. NEOPL.	52	24	51	28	22	68	19	57
DIABETES MELLITUS	15	6	18	5	2	19	5	27
MAJOR CARDIOVASC. DISEASE	663	342	645	318	257	720	259	807
DISEASES OF HEART	480	251	491	251	195	530	182	622
RHEUMATIC FEVER & RHEUM. HEART DISEASE	5	0	10	3	1	4	2	7
HYPERTENSIVE HEART	10	7	14	6	2	27	0	3
ISCHEMIC HEART	354	186	328	189	129	357	124	473
OTHER HEART DISEASE	111	58	139	53	63	142	56	139
HYPERTENSION	4	2	3	0	1	4	7	7
CEREBROVASCULAR DISEASE	124	69	118	54	48	129	45	144
ATHEROSCLEROSIS	33	8	23	3	8	32	20	17
OTHER MAJOR CARDIOVASC.	22	12	10	10	5	25	5	17
PNEUMONIA & INFLUENZA	31	33	59	32	22	44	20	53
CHRONIC PULMONARY DISEASE	58	19	46	18	14	49	22	59
ULCER OF STOMACH	5	4	4	0	1	5	1	4
LIVER DISEASE & CIRRHOSIS	9	3	5	3	1	9	2	8
NEPHRITIS & NEPHROSIS	17	6	10	13	11	15	6	17
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	7	4	4	2	0	8	4	8
DISEASES OF EARLY INFANCY	12	0	4	4	1	8	1	8
SYMPTOMS & ILL-DEF. COND.	87	3	36	36	26	70	67	109
ALL OTHER DISEASES	97	38	91	45	49	96	49	147
ACCIDENTAL DEATHS	46	30	54	28	24	54	37	72
MOTOR VEHICLE	20	13	22	8	10	26	27	47
OTHER ACC. DEATHS	26	17	32	20	14	28	10	25
SUICIDE	18	3	17	3	6	18	11	20
HOMICIDE & LEGAL INTERV	3	0	1	3	0	4	6	2
ALL OTHER EXTERNAL CAUSES	4	2	1	1	0	5	1	8

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1984

	KAYSIN-GER BASIN	SHOM-ME	SOUTH CEN. OZARK	MERAMEC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOTHEEL	OZARK FOOTHILLS
ALL CAUSES	1,266	1,043	1,170	1,161	1,090	1,674	1,849	913
TUBERCULOSIS	1	0	0	1	1	0	3	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	6	9	9	10	11	16	21	8
MALIGNANT NEOPLASMS	248	212	256	235	241	349	354	167
DIGESTIVE ORGANS	63	50	61	58	59	83	61	39
RESPIRATORY ORGANS	68	53	91	63	63	106	116	50
BREAST	26	23	14	17	16	29	28	14
GENITAL ORGANS	29	19	22	30	27	39	29	12
URINARY ORGANS	11	7	10	16	6	15	22	12
LEUKEMIA	12	16	12	8	10	11	10	8
OTHER MALIG. NEOPL.	39	44	46	43	60	66	68	32
DIABETES MELLITUS	8	17	16	15	11	30	20	21
MAJOR CARDIOVASC. DISEASE	644	540	541	557	523	869	883	383
DISEASES OF HEART	477	409	409	445	401	665	697	297
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	0	4	3	1	5	3	0
HYPERTENSIVE HEART	10	4	7	5	8	16	20	4
ISCHEMIC HEART	307	305	316	331	303	510	479	199
OTHER HEART DISEASE	159	100	82	106	89	134	195	94
HYPERTENSION	2	6	3	3	3	10	2	3
CEREBROVASCULAR DISEASE	133	94	106	89	82	143	102	70
ATHEROSCLEROSIS	16	19	15	5	22	24	11	4
OTHER MAJOR CARDIOVASC.	16	12	8	15	15	27	11	9
PNEUMONIA & INFLUENZA	50	26	28	28	28	49	49	38
CHRONIC PULMONARY DISEASE	47	35	60	37	31	64	75	41
ULCER OF STOMACH	2	5	2	4	2	7	4	3
LIVER DISEASE & CIRRHOSIS	4	8	16	7	7	3	13	7
NEPHRITIS & NEPHROSIS	14	12	11	17	12	16	20	10
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	1	0
CONGENITAL ANOMALIES	5	8	4	7	7	7	13	2
DISEASES OF EARLY INFANCY	3	3	3	6	8	10	12	3
SYMPTOMS & ILL-DEF. COND.	67	30	59	80	48	72	152	114
ALL OTHER DISEASES	98	62	83	84	73	93	121	57
ACCIDENTAL DEATHS	46	56	61	44	56	54	72	40
MOTOR VEHICLE	26	35	36	25	35	28	32	21
OTHER ACC. DEATHS	20	21	25	19	21	26	40	19
SUICIDE	14	13	13	21	19	24	19	9
HOMICIDE & LEGAL INTERV	5	4	4	5	10	7	11	3
ALL OTHER EXTERNAL CAUSES	4	3	4	3	2	4	6	6

TABLE 27B RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	218	148	110	243	300	158	229	155
TUBERCULOSIS	0	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	1	0	1	1	1	0	0
MALIGNANT NEOPLASMS	40	35	25	50	65	34	42	31
DIGESTIVE ORGANS	4	11	9	11	14	14	7	10
RESPIRATORY ORGANS	15	7	9	17	18	6	9	7
BREAST	5	2	0	1	5	1	5	5
GENITAL ORGANS	5	5	0	5	10	7	5	2
URINARY ORGANS	1	1	4	4	1	1	4	1
LEUKEMIA	2	1	1	3	4	0	3	2
OTHER MALIG. NEOPL.	8	8	2	9	13	5	9	4
DIABETES MELLITUS	0	0	1	5	3	4	2	0
MAJOR CARDIOVASC. DISEASE	99	78	67	118	154	87	119	82
DISEASES OF HEART	84	61	47	86	115	64	86	64
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	0	0	1	1	1	0
HYPERTENSIVE HEART	1	2	2	5	1	0	0	1
ISCHEMIC HEART	53	46	33	63	90	50	57	41
OTHER HEART DISEASE	29	12	12	18	23	13	28	22
HYPERTENSION	0	1	1	2	4	1	1	0
CEREBROVASCULAR DISEASE	11	12	16	27	27	17	24	15
ATHEROSCLEROSIS	1	1	1	0	3	5	4	1
OTHER MAJOR CARDIOVASC.	3	3	2	3	5	0	4	2
PNEUMONIA & INFLUENZA	13	4	4	13	11	6	6	5
CHRONIC PULMONARY DISEASE	5	9	2	16	8	2	6	3
ULCER OF STOMACH	0	0	1	0	1	0	1	0
LIVER DISEASE & CIRRHOSIS	1	0	0	0	2	0	2	1
NEPHRITIS & NEPHROSIS	7	0	0	1	4	3	0	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	1	0	0	0	1	0
DISEASES OF EARLY INFANCY	1	0	0	0	3	0	2	0
SYMPTOMS & ILL-DEF. COND.	6	5	0	5	14	2	25	11
ALL OTHER DISEASES	22	6	6	23	16	12	14	12
ACCIDENTAL DEATHS	17	9	3	5	15	5	7	3
MOTOR VEHICLE	8	5	1	2	7	3	2	2
OTHER ACC. DEATHS	9	4	2	3	8	2	5	1
SUICIDE	5	1	0	4	3	2	2	3
HOMICIDE & LEGAL INTERV	0	0	0	1	0	0	0	1
ALL OTHER EXTERNAL CAUSES	0	0	0	1	0	0	0	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	106	640	932	444	132	264	234	498
TUBERCULOSIS	0	0	0	0	0	0	1	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	6	7	1	1	1	1	3
MALIGNANT NEOPLASMS	27	128	187	87	29	53	50	111
DIGESTIVE ORGANS	9	24	60	17	6	17	10	23
RESPIRATORY ORGANS	11	31	45	25	6	10	13	30
BREAST	2	16	19	11	2	3	6	10
GENITAL ORGANS	1	12	16	8	4	5	8	14
URINARY ORGANS	1	10	7	4	1	2	3	7
LEUKEMIA	1	2	6	4	1	4	3	4
OTHER MALIG. NEOPL.	2	33	34	18	9	12	15	23
DIABETES MELLITUS	1	12	12	11	0	4	1	9
MAJOR CARDIOVASC. DISEASE	53	269	451	188	59	124	106	258
DISEASES OF HEART	38	202	315	147	47	91	86	192
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	2	0	0	0	0	3
HYPERTENSIVE HEART	1	4	7	2	0	2	2	4
ISCHEMIC HEART	32	124	247	100	27	57	66	146
OTHER HEART DISEASE	5	74	59	45	20	32	18	39
HYPERTENSION	1	0	2	1	0	5	1	1
CEREBROVASCULAR DISEASE	12	48	91	34	8	25	15	47
ATHEROSCLEROSIS	1	11	29	1	3	2	2	8
OTHER MAJOR CARDIOVASC.	1	8	14	5	1	1	2	10
PNEUMONIA & INFLUENZA	2	14	17	15	7	7	12	7
CHRONIC PULMONARY DISEASE	4	31	35	14	3	8	7	18
ULCER OF STOMACH	0	5	4	3	0	1	1	1
LIVER DISEASE & CIRRHOSIS	0	7	7	3	0	0	2	0
NEPHRITIS & NEPHROSIS	2	9	12	4	0	6	1	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	3	7	1	0	4	2	2
DISEASES OF EARLY INFANCY	2	5	10	1	1	2	1	3
SYMPTOMS & ILL-DEF. COND.	1	20	69	62	16	2	2	28
ALL OTHER DISEASES	4	63	62	27	6	33	16	29
ACCIDENTAL DEATHS	6	44	29	18	7	13	16	13
MOTOR VEHICLE	3	16	11	9	4	5	13	7
OTHER ACC. DEATHS	3	28	18	9	3	8	3	6
SUICIDE	2	16	17	3	3	5	4	9
HOMICIDE & LEGAL INTERV	0	3	2	2	0	1	2	3
ALL OTHER EXTERNAL CAUSES	0	5	4	4	0	0	1	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	172	61	454	180	136	180	71	973
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	4	4	2	0	0	11
MALIGNANT NEOPLASMS	29	11	83	33	24	42	10	210
DIGESTIVE ORGANS	2	3	13	8	3	9	1	53
RESPIRATORY ORGANS	5	3	27	9	5	15	3	57
BREAST	3	0	4	3	1	2	0	23
GENITAL ORGANS	3	1	15	6	5	3	1	18
URINARY ORGANS	2	1	0	1	2	4	0	9
LEUKEMIA	3	0	4	1	1	2	0	9
OTHER MALIG. NEOPL.	11	3	20	5	7	7	5	41
DIABETES MELLITUS	1	1	7	0	1	2	0	15
MAJOR CARDIOVASC. DISEASE	70	20	217	94	72	81	34	461
DISEASES OF HEART	59	15	168	68	59	52	24	346
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	1	0	2
HYPERTENSIVE HEART	4	1	2	3	1	2	0	8
ISCHEMIC HEART	35	12	122	37	43	36	13	256
OTHER HEART DISEASE	20	2	44	28	15	13	11	80
HYPERTENSION	0	0	1	0	0	3	0	5
CEREBROVASCULAR DISEASE	8	5	38	22	10	20	7	95
ATHEROSCLEROSIS	1	0	4	2	0	4	3	4
OTHER MAJOR CARDIOVASC.	2	0	6	2	3	2	0	11
PNEUMONIA & INFLUENZA	2	1	13	6	9	2	3	35
CHRONIC PULMONARY DISEASE	6	2	18	7	5	9	1	48
ULCER OF STOMACH	0	0	2	0	0	1	0	2
LIVER DISEASE & CIRRHOSIS	2	2	4	0	1	1	0	9
NEPHRITIS & NEPHROSIS	7	2	8	7	1	2	0	12
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	1	0	6	1	1	4	0	5
DISEASES OF EARLY INFANCY	1	0	5	0	0	2	0	8
SYMPTOMS & ILL-DEF. COND.	26	13	21	6	2	12	14	12
ALL OTHER DISEASES	13	6	34	14	10	12	6	62
ACCIDENTAL DEATHS	12	0	25	5	6	7	3	54
MOTOR VEHICLE	2	0	15	3	5	3	0	33
OTHER ACC. DEATHS	10	0	10	2	1	4	3	21
SUICIDE	1	1	4	0	2	3	0	22
HOMICIDE & LEGAL INTERV	0	1	0	1	0	0	0	5
ALL OTHER EXTERNAL CAUSES	0	0	3	2	0	0	0	1

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	180	441	151	215	97	170	125	106
TUBERCULOSIS	0	0	0	1	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	2	2	2	1	0	1	0
MALIGNANT NEOPLASMS	40	92	29	49	22	25	28	22
DIGESTIVE ORGANS	10	25	11	10	10	6	4	9
RESPIRATORY ORGANS	11	25	6	13	6	9	7	7
BREAST	4	7	3	4	0	3	4	1
GENITAL ORGANS	6	11	1	6	2	2	4	1
URINARY ORGANS	1	6	4	4	1	0	2	1
LEUKEMIA	1	5	0	2	0	0	2	0
OTHER MALIG. NEOPL.	7	13	4	10	3	5	5	3
DIABETES MELLITUS	2	10	2	2	0	3	1	1
MAJOR CARDIOVASC. DISEASE	80	233	76	109	44	83	68	54
DISEASES OF HEART	64	182	58	86	34	65	45	40
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	2	0	1	0	1	5	0
HYPERTENSIVE HEART	0	7	3	0	0	0	4	1
ISCHEMIC HEART	36	134	50	66	17	44	30	25
OTHER HEART DISEASE	26	39	5	19	17	20	6	14
HYPERTENSION	0	0	0	0	1	0	0	1
CEREBROVASCULAR DISEASE	11	40	12	19	7	12	22	10
ATHEROSCLEROSIS	2	1	3	1	1	2	0	1
OTHER MAJOR CARDIOVASC.	3	10	3	3	1	4	1	2
PNEUMONIA & INFLUENZA	7	10	7	4	1	5	3	3
CHRONIC PULMONARY DISEASE	12	14	5	8	2	4	6	2
ULCER OF STOMACH	1	2	2	0	0	0	0	0
LIVER DISEASE & CIRRHOSIS	1	5	0	1	0	1	1	1
NEPHRITIS & NEPHROSIS	4	2	0	2	2	2	2	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	2	1	3	0	2	0	0
DISEASES OF EARLY INFANCY	1	5	0	1	0	4	0	1
SYMPTOMS & ILL-DEF. COND.	6	2	1	5	13	12	3	7
ALL OTHER DISEASES	17	42	15	12	8	14	8	12
ACCIDENTAL DEATHS	7	10	5	9	2	10	3	1
MOTOR VEHICLE	4	4	1	6	1	7	2	0
OTHER ACC. DEATHS	3	6	4	3	1	3	1	1
SUICIDE	0	7	3	5	1	3	1	0
HOMICIDE & LEGAL INTERV	0	3	0	2	1	1	0	1
ALL OTHER EXTERNAL CAUSES	0	0	3	0	0	1	0	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	168	110	432	654	174	148	1,690	173
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	7	4	0	1	15	3
MALIGNANT NEOPLASMS	22	19	78	143	36	22	338	32
DIGESTIVE ORGANS	8	5	15	40	8	5	79	10
RESPIRATORY ORGANS	4	9	22	47	7	5	87	7
BREAST	2	1	4	10	5	1	37	1
GENITAL ORGANS	1	0	6	16	5	4	49	7
URINARY ORGANS	1	0	7	8	2	1	19	0
LEUKEMIA	0	1	3	8	2	2	12	1
OTHER MALIG. NEOPL.	6	3	21	14	7	4	55	6
DIABETES MELLITUS	0	3	5	5	1	0	32	1
MAJOR CARDIOVASC. DISEASE	88	49	210	323	87	84	749	88
DISEASES OF HEART	74	38	168	269	67	67	550	68
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	2	2	0	0	0	6	1
HYPERTENSIVE HEART	3	0	3	4	0	0	6	8
ISCHEMIC HEART	39	28	106	212	50	55	415	44
OTHER HEART DISEASE	31	8	57	53	17	12	123	15
HYPERTENSION	0	0	0	3	1	0	6	0
CEREBROVASCULAR DISEASE	12	6	39	42	16	17	165	15
ATHEROSCLEROSIS	0	4	1	4	1	0	16	4
OTHER MAJOR CARDIOVASC.	2	1	2	5	2	0	12	1
PNEUMONIA & INFLUENZA	2	2	8	12	4	8	53	11
CHRONIC PULMONARY DISEASE	4	7	16	12	4	6	67	7
ULCER OF STOMACH	1	1	3	1	1	1	4	0
LIVER DISEASE & CIRRHOSIS	0	1	4	2	3	2	7	0
NEPHRITIS & NEPHROSIS	4	1	2	8	5	1	15	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	4	0	0	0	11	1
DISEASES OF EARLY INFANCY	0	0	1	6	1	0	13	0
SYMPTOMS & ILL-DEF. COND.	24	7	32	48	8	2	141	2
ALL OTHER DISEASES	8	12	35	47	14	9	127	19
ACCIDENTAL DEATHS	8	6	16	25	6	8	73	5
MOTOR VEHICLE	7	4	4	20	2	4	43	4
OTHER ACC. DEATHS	1	2	12	5	4	4	30	1
SUICIDE	4	0	3	10	4	2	29	4
HOMICIDE & LEGAL INTERV	0	0	4	5	0	0	11	0
ALL OTHER EXTERNAL CAUSES	1	1	4	3	0	2	5	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	155	270	89	97	123	330	95	5,978
TUBERCULOSIS	0	0	0	0	0	0	0	4
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	0	1	0	1	3	1	91
MALIGNANT NEOPLASMS	26	53	16	20	30	83	20	1,242
DIGESTIVE ORGANS	6	15	4	8	10	16	6	278
RESPIRATORY ORGANS	10	19	4	3	9	32	5	364
BREAST	2	4	2	1	1	5	1	101
GENITAL ORGANS	3	7	1	1	1	11	4	151
URINARY ORGANS	0	1	0	1	3	3	1	50
LEUKEMIA	1	0	2	0	1	2	0	46
OTHER MALIG. NEOPL.	4	7	3	6	5	14	3	250
DIABETES MELLITUS	1	1	2	2	0	3	0	92
MAJOR CARDIOVASC. DISEASE	93	141	41	53	64	167	40	2,800
DISEASES OF HEART	69	109	29	36	44	126	35	2,185
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	2	1	19
HYPERTENSIVE HEART	0	4	0	4	0	1	2	67
ISCHEMIC HEART	57	72	19	26	33	89	21	1,452
OTHER HEART DISEASE	12	33	10	6	11	34	11	647
HYPERTENSION	1	0	0	1	0	1	1	26
CEREBROVASCULAR DISEASE	17	21	10	10	11	29	4	474
ATHEROSCLEROSIS	5	7	1	2	7	8	0	65
OTHER MAJOR CARDIOVASC.	1	4	1	4	2	3	0	50
PNEUMONIA & INFLUENZA	7	7	1	6	5	7	6	158
CHRONIC PULMONARY DISEASE	4	12	4	2	2	17	5	296
ULCER OF STOMACH	0	0	0	1	1	0	0	22
LIVER DISEASE & CIRRHOSIS	2	1	0	0	0	5	0	60
NEPHRITIS & NEPHROSIS	2	3	1	2	2	6	2	71
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	0	2	0	2	0	44
DISEASES OF EARLY INFANCY	1	1	0	0	1	0	0	47
SYMPTOMS & ILL-DEF. COND.	4	12	4	0	2	5	13	98
ALL OTHER DISEASES	9	22	11	5	6	18	5	518
ACCIDENTAL DEATHS	4	12	5	4	7	9	2	231
MOTOR VEHICLE	1	6	3	1	6	4	0	108
OTHER ACC. DEATHS	3	6	2	3	1	5	2	123
SUICIDE	1	4	1	0	2	3	1	93
HOMICIDE & LEGAL INTERV	0	0	2	0	0	0	0	93
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	2	0	18

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	997	974	278	76	239	355	343	101
TUBERCULOSIS	1	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	4	2	1	5	1	5	0
MALIGNANT NEOPLASMS	189	226	46	16	52	66	61	22
DIGESTIVE ORGANS	45	53	13	4	16	11	21	6
RESPIRATORY ORGANS	64	78	12	3	11	14	13	1
BREAST	9	30	5	2	3	12	4	2
GENITAL ORGANS	22	12	2	3	7	9	10	5
URINARY ORGANS	7	8	2	0	0	3	1	1
LEUKEMIA	10	9	3	0	1	4	3	2
OTHER MALIG. NEOPL.	32	36	9	4	14	13	9	5
DIABETES MELLITUS	17	14	3	1	3	5	6	0
MAJOR CARDIOVASC. DISEASE	492	446	162	42	115	181	189	48
DISEASES OF HEART	380	368	122	32	99	139	165	36
RHEUMATIC FEVER & RHEUM. HEART DISEASE	4	6	0	0	1	0	1	0
HYPERTENSIVE HEART	3	11	1	1	1	1	2	1
ISCHEMIC HEART	295	248	95	24	77	102	112	27
OTHER HEART DISEASE	78	103	26	7	20	36	50	8
HYPERTENSION	5	2	2	1	0	0	1	0
CEREBROVASCULAR DISEASE	90	61	27	8	11	28	17	10
ATHEROSCLEROSIS	5	4	6	0	1	10	2	1
OTHER MAJOR CARDIOVASC.	12	11	5	1	4	4	4	1
PNEUMONIA & INFLUENZA	33	33	8	1	2	9	12	2
CHRONIC PULMONARY DISEASE	39	39	12	2	11	14	6	5
ULCER OF STOMACH	3	4	2	1	0	0	2	1
LIVER DISEASE & CIRRHOSIS	5	9	2	0	0	4	2	0
NEPHRITIS & NEPHROSIS	8	15	2	0	4	4	4	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	6	11	4	0	1	3	1	2
DISEASES OF EARLY INFANCY	7	13	0	0	1	2	0	0
SYMPTOMS & ILL-DEF. COND.	53	7	3	6	16	20	1	7
ALL OTHER DISEASES	90	69	11	5	10	18	32	8
ACCIDENTAL DEATHS	34	58	16	1	12	22	14	5
MOTOR VEHICLE	22	34	13	1	3	15	8	3
OTHER ACC. DEATHS	12	24	3	0	9	7	6	2
SUICIDE	9	19	3	0	5	3	6	1
HOMICIDE & LEGAL INTERV	2	4	1	0	2	2	1	0
ALL OTHER EXTERNAL CAUSES	5	3	1	0	0	1	1	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	286	225	193	157	224	141	90	345
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	1	1	3	6	1	1	0
MALIGNANT NEOPLASMS	43	47	45	32	52	23	22	86
DIGESTIVE ORGANS	10	14	14	4	11	4	5	16
RESPIRATORY ORGANS	10	7	9	10	14	8	5	27
BREAST	3	6	3	2	2	3	0	6
GENITAL ORGANS	7	10	7	2	11	1	4	11
URINARY ORGANS	2	2	2	2	1	1	4	3
LEUKEMIA	4	1	3	3	3	0	0	4
OTHER MALIG. NEOPL.	7	7	7	9	10	6	4	19
DIABETES MELLITUS	4	9	2	1	6	2	0	3
MAJOR CARDIOVASC. DISEASE	115	117	94	72	106	69	35	163
DISEASES OF HEART	76	91	69	55	82	59	28	123
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	2	1	0	0	0	1	0
HYPERTENSIVE HEART	0	0	0	0	5	1	1	1
ISCHEMIC HEART	48	63	46	38	59	46	18	89
OTHER HEART DISEASE	26	26	22	17	18	12	8	33
HYPERTENSION	3	0	1	0	3	0	0	0
CEREBROVASCULAR DISEASE	24	22	23	15	14	7	6	27
ATHEROSCLEROSIS	10	1	0	1	2	1	1	7
OTHER MAJOR CARDIOVASC.	2	3	1	1	5	2	0	6
PNEUMONIA & INFLUENZA	8	9	5	5	5	9	2	12
CHRONIC PULMONARY DISEASE	8	10	6	4	8	5	2	16
ULCER OF STOMACH	0	1	1	1	0	3	1	2
LIVER DISEASE & CIRRHOSIS	1	1	0	1	1	1	0	3
NEPHRITIS & NEPHROSIS	4	1	2	3	2	3	2	6
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	1	1	0	1	0	1	1
DISEASES OF EARLY INFANCY	1	1	1	0	0	3	0	0
SYMPTOMS & ILL-DEF. COND.	53	1	6	13	1	11	5	15
ALL OTHER DISEASES	25	12	15	9	27	7	9	25
ACCIDENTAL DEATHS	13	11	12	9	7	2	4	9
MOTOR VEHICLE	8	5	4	5	5	1	3	5
OTHER ACC. DEATHS	5	6	8	4	2	1	1	4
SUICIDE	4	2	2	3	2	0	4	2
HOMICIDE & LEGAL INTERV	0	1	0	0	0	2	1	0
ALL OTHER EXTERNAL CAUSES	0	0	0	1	0	0	1	2

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	MERCER	MILLER	MISSISS-SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	71	203	192	162	96	152	185	233
TUBERCULOSIS	0	0	0	1	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	6	0	1	1	1	2
MALIGNANT NEOPLASMS	13	52	33	32	25	28	29	50
DIGESTIVE ORGANS	4	14	5	8	7	12	4	13
RESPIRATORY ORGANS	4	13	15	9	7	4	9	18
BREAST	1	3	0	2	2	2	2	3
GENITAL ORGANS	0	3	5	3	0	3	4	6
URINARY ORGANS	0	1	2	0	2	1	1	0
LEUKEMIA	0	3	2	1	3	1	0	0
OTHER MALIG. NEOPL.	4	15	4	9	4	5	9	10
DIABETES MELLITUS	1	2	0	2	1	1	3	1
MAJOR CARDIOVASC. DISEASE	32	90	103	94	49	72	109	83
DISEASES OF HEART	24	66	89	72	35	52	73	73
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	0	0	0
HYPERTENSIVE HEART	2	0	3	0	0	0	2	5
ISCHEMIC HEART	14	52	60	57	26	38	56	54
OTHER HEART DISEASE	8	14	26	15	9	14	15	14
HYPERTENSION	0	1	0	1	1	2	0	0
CEREBROVASCULAR DISEASE	3	14	10	13	9	13	24	9
ATHEROSCLEROSIS	5	9	3	6	2	4	7	0
OTHER MAJOR CARDIOVASC.	0	0	1	2	2	1	5	1
PNEUMONIA & INFLUENZA	4	3	5	4	3	8	5	5
CHRONIC PULMONARY DISEASE	3	3	7	9	3	6	5	7
ULCER OF STOMACH	0	0	0	1	0	0	1	0
LIVER DISEASE & CIRRHOSIS	0	1	1	2	0	1	1	1
NEPHRITIS & NEPHROSIS	0	0	1	2	0	0	2	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	1	1	0	0	0	1	1
DISEASES OF EARLY INFANCY	0	0	3	1	1	0	0	4
SYMPTOMS & ILL-DEF. COND.	2	11	7	1	3	7	3	47
ALL OTHER DISEASES	8	17	15	6	3	12	18	11
ACCIDENTAL DEATHS	4	14	4	5	3	10	3	14
MOTOR VEHICLE	0	6	2	0	3	8	3	6
OTHER ACC. DEATHS	4	8	2	5	0	2	0	8
SUICIDE	2	6	5	2	3	4	0	1
HOMICIDE & LEGAL INTERV	0	2	1	0	0	1	3	0
ALL OTHER EXTERNAL CAUSES	1	0	0	0	1	1	1	1

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	385	218	128	129	96	301	205	410
TUBERCULOSIS	1	0	0	1	0	2	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	1	1	2	0	3	1	6
MALIGNANT NEOPLASMS	80	46	27	26	21	48	33	100
DIGESTIVE ORGANS	22	16	4	8	3	14	11	26
RESPIRATORY ORGANS	26	6	13	4	8	15	4	27
BREAST	4	4	3	3	2	5	3	6
GENITAL ORGANS	8	6	3	3	0	5	7	8
URINARY ORGANS	6	2	0	1	2	4	1	2
LEUKEMIA	3	0	0	1	3	1	2	9
OTHER MALIG. NEOPL.	11	12	4	6	3	4	5	22
DIABETES MELLITUS	5	1	1	0	3	2	4	9
MAJOR CARDIOVASC. DISEASE	156	112	58	68	43	155	130	197
DISEASES OF HEART	123	82	46	51	33	104	99	148
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	0	0	0	0	1	0	0
HYPERTENSIVE HEART	0	1	1	2	1	0	5	2
ISCHEMIC HEART	90	53	41	34	27	82	71	108
OTHER HEART DISEASE	31	28	4	15	5	21	23	38
HYPERTENSION	1	0	0	1	0	0	0	4
CEREBROVASCULAR DISEASE	22	21	12	12	7	47	24	39
ATHEROSCLEROSIS	6	3	0	3	1	4	4	3
OTHER MAJOR CARDIOVASC.	4	6	0	1	2	0	3	3
PNEUMONIA & INFLUENZA	9	13	1	5	2	4	4	9
CHRONIC PULMONARY DISEASE	14	9	5	5	4	12	7	9
ULCER OF STOMACH	0	1	1	0	0	1	1	3
LIVER DISEASE & CIRRHOSIS	2	1	4	1	0	3	0	2
NEPHRITIS & NEPHROSIS	3	3	1	2	0	5	1	6
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	1	0	0
CONGENITAL ANOMALIES	2	1	0	0	0	0	2	1
DISEASES OF EARLY INFANCY	1	0	0	0	0	1	0	1
SYMPTOMS & ILL-DEF. COND.	41	1	8	5	9	30	0	7
ALL OTHER DISEASES	36	17	10	7	6	18	14	33
ACCIDENTAL DEATHS	24	11	8	4	6	9	3	18
MOTOR VEHICLE	17	4	5	4	5	5	2	7
OTHER ACC. DEATHS	7	7	3	0	1	4	1	11
SUICIDE	6	1	2	2	2	3	4	7
HOMICIDE & LEGAL INTERV	0	0	1	0	0	3	1	1
ALL OTHER EXTERNAL CAUSES	2	0	0	1	0	1	0	1

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	330	206	278	235	229	85	73	298
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	1	2	1	3	1	1	3
MALIGNANT NEOPLASMS	67	41	60	41	50	14	17	50
DIGESTIVE ORGANS	16	10	9	10	15	2	8	9
RESPIRATORY ORGANS	19	11	17	11	17	4	3	9
BREAST	5	5	7	3	2	2	2	5
GENITAL ORGANS	10	6	1	4	5	1	1	7
URINARY ORGANS	4	1	4	2	1	0	1	4
LEUKEMIA	4	0	2	0	3	1	0	1
OTHER MALIG. NEOPL.	9	8	20	11	7	4	2	15
DIABETES MELLITUS	9	2	2	3	2	2	0	3
MAJOR CARDIOVASC. DISEASE	151	104	128	130	103	42	37	152
DISEASES OF HEART	120	69	103	97	77	34	30	110
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	0	1	0	1	0	3
HYPERTENSIVE HEART	1	1	1	1	3	0	1	1
ISCHEMIC HEART	93	49	69	74	52	20	23	60
OTHER HEART DISEASE	26	18	33	21	22	13	6	46
HYPERTENSION	1	0	0	0	1	1	0	0
CEREBROVASCULAR DISEASE	22	20	21	22	18	4	6	33
ATHEROSCLEROSIS	1	11	2	5	3	3	0	6
OTHER MAJOR CARDIOVASC.	7	4	2	6	4	0	1	3
PNEUMONIA & INFLUENZA	9	4	5	4	6	7	5	11
CHRONIC PULMONARY DISEASE	9	4	14	14	5	5	3	5
ULCER OF STOMACH	1	0	0	1	0	1	0	2
LIVER DISEASE & CIRRHOSIS	2	4	4	1	3	0	0	1
NEPHRITIS & NEPHROSIS	2	2	2	3	5	1	0	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	0	0	2	0	1	3
DISEASES OF EARLY INFANCY	2	5	1	1	6	0	1	1
SYMPTOMS & ILL-DEF. COND.	30	17	6	13	16	0	1	21
ALL OTHER DISEASES	30	9	24	15	12	7	3	20
ACCIDENTAL DEATHS	8	9	22	6	11	3	4	12
MOTOR VEHICLE	3	1	9	4	10	1	3	4
OTHER ACC. DEATHS	5	8	13	2	1	2	1	8
SUICIDE	4	3	6	2	4	2	0	6
HOMICIDE & LEGAL INTERV	0	1	0	0	1	0	0	3
ALL OTHER EXTERNAL CAUSES	1	0	2	0	0	0	0	1

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	237	83	165	828	124	499	130	6,161
TUBERCULOSIS	0	0	1	0	0	0	0	2
SYPHILIS	0	0	0	0	0	0	0	1
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	3	1	4	0	3	5	94
MALIGNANT NEOPLASMS	45	10	27	170	28	107	28	1,361
DIGESTIVE ORGANS	10	2	7	42	11	22	8	385
RESPIRATORY ORGANS	20	4	6	44	5	41	7	367
BREAST	2	0	3	17	4	4	6	99
GENITAL ORGANS	6	0	2	17	2	11	1	141
URINARY ORGANS	0	1	2	4	1	4	0	54
LEUKEMIA	0	1	1	9	1	3	1	39
OTHER MALIG. NEOPL.	7	2	6	37	4	22	5	276
DIABETES MELLITUS	5	3	2	14	0	11	3	124
MAJOR CARDIOVASC. DISEASE	103	36	66	404	71	256	63	3,000
DISEASES OF HEART	78	27	55	323	51	194	48	2,424
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	4	0	1	0	13
HYPERTENSIVE HEART	2	0	1	8	1	2	1	166
ISCHEMIC HEART	57	14	40	254	34	154	40	1,844
OTHER HEART DISEASE	19	13	14	57	16	37	7	401
HYPERTENSION	0	0	2	1	0	5	2	28
CEREBROVASCULAR DISEASE	23	6	8	57	18	39	10	426
ATHEROSCLEROSIS	1	1	0	16	0	8	2	68
OTHER MAJOR CARDIOVASC.	1	2	1	7	2	10	1	54
PNEUMONIA & INFLUENZA	10	5	6	45	4	18	3	189
CHRONIC PULMONARY DISEASE	13	5	9	22	2	21	4	175
ULCER OF STOMACH	2	0	0	2	0	1	1	17
LIVER DISEASE & CIRRHOSIS	1	0	0	4	0	1	1	73
NEPHRITIS & NEPHROSIS	3	0	2	9	0	3	1	76
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	0	11	0	3	0	33
DISEASES OF EARLY INFANCY	1	0	0	10	0	1	1	59
SYMPTOMS & ILL-DEF. COND.	10	8	23	17	1	16	3	33
ALL OTHER DISEASES	25	7	12	63	10	27	7	522
ACCIDENTAL DEATHS	13	5	13	31	6	19	9	196
MOTOR VEHICLE	5	4	5	19	5	7	8	44
OTHER ACC. DEATHS	8	1	8	12	1	12	1	152
SUICIDE	3	0	2	16	0	7	1	59
HOMICIDE & LEGAL INTERV	0	0	0	3	1	1	0	134
ALL OTHER EXTERNAL CAUSES	0	1	1	3	1	4	0	13

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	8,202	319	64	77	371	75	103	320
TUBERCULOSIS	2	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	81	3	0	1	0	0	0	3
MALIGNANT NEOPLASMS	2,036	57	11	11	80	19	17	65
DIGESTIVE ORGANS	530	20	2	4	18	8	8	16
RESPIRATORY ORGANS	543	11	2	2	26	4	2	20
BREAST	181	5	1	0	8	0	0	8
GENITAL ORGANS	194	5	0	1	4	2	1	3
URINARY ORGANS	92	4	1	1	6	0	0	3
LEUKEMIA	88	2	2	1	2	3	1	2
OTHER MALIG. NEOPL.	408	10	3	2	16	2	5	13
DIABETES MELLITUS	136	3	0	1	8	1	4	4
MAJOR CARDIOVASC. DISEASE	3,935	176	36	46	172	39	61	160
DISEASES OF HEART	3,088	133	28	27	137	30	45	126
RHEUMATIC FEVER & RHEUM. HEART DISEASE	30	3	0	0	0	0	0	0
HYPERTENSIVE HEART	97	1	0	0	7	0	17	2
ISCHEMIC HEART	2,413	111	15	24	84	24	24	93
OTHER HEART DISEASE	548	18	13	3	46	6	4	31
HYPERTENSION	30	0	0	0	0	1	0	2
CEREBROVASCULAR DISEASE	608	36	6	16	27	7	10	30
ATHEROSCLEROSIS	111	2	1	3	3	0	3	0
OTHER MAJOR CARDIOVASC.	98	5	1	0	5	1	3	2
PNEUMONIA & INFLUENZA	213	21	3	2	9	4	2	18
CHRONIC PULMONARY DISEASE	286	7	5	1	17	3	5	16
ULCER OF STOMACH	27	0	0	0	0	0	0	0
LIVER DISEASE & CIRRHOSIS	90	0	0	0	3	1	0	1
NEPHRITIS & NEPHROSIS	71	5	2	2	3	0	1	5
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	58	0	0	0	4	0	0	3
DISEASES OF EARLY INFANCY	48	3	0	0	3	0	0	0
SYMPTOMS & ILL-DEF. COND.	71	8	0	0	21	2	5	15
ALL OTHER DISEASES	671	22	6	10	28	1	1	14
ACCIDENTAL DEATHS	278	10	1	2	15	3	5	14
MOTOR VEHICLE	126	1	0	1	7	0	2	8
OTHER ACC. DEATHS	152	9	1	1	8	3	3	6
SUICIDE	127	0	0	1	5	1	1	2
HOMICIDE & LEGAL INTERV	51	3	0	0	3	1	0	0
ALL OTHER EXTERNAL CAUSES	21	1	0	0	0	0	1	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	168	101	311	239	219	164	184	160
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	0	3	1	1	3	2	2
MALIGNANT NEOPLASMS	39	22	66	52	45	32	39	32
DIGESTIVE ORGANS	9	7	9	16	8	12	11	10
RESPIRATORY ORGANS	10	2	27	16	15	8	15	12
BREAST	5	1	1	1	3	1	1	0
GENITAL ORGANS	4	2	6	2	6	2	4	1
URINARY ORGANS	4	2	4	4	3	0	1	4
LEUKEMIA	1	3	3	1	3	2	0	2
OTHER MALIG. NEOPL.	6	5	16	12	7	7	7	3
DIABETES MELLITUS	2	1	4	2	3	0	3	4
MAJOR CARDIOVASC. DISEASE	69	52	170	97	96	72	87	73
DISEASES OF HEART	46	44	121	79	70	54	70	53
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	0	1	0	0	0	0	0
HYPERTENSIVE HEART	1	0	1	3	1	0	0	0
ISCHEMIC HEART	35	27	86	65	47	38	65	33
OTHER HEART DISEASE	9	17	33	11	22	16	5	20
HYPERTENSION	0	0	1	1	1	2	1	0
CEREBROVASCULAR DISEASE	21	4	29	16	23	8	14	17
ATHEROSCLEROSIS	2	2	12	0	1	6	1	2
OTHER MAJOR CARDIOVASC.	0	2	7	1	1	2	1	1
PNEUMONIA & INFLUENZA	2	6	5	5	21	4	7	11
CHRONIC PULMONARY DISEASE	8	2	11	13	13	8	10	11
ULCER OF STOMACH	1	1	0	0	1	1	0	0
LIVER DISEASE & CIRRHOSIS	2	1	0	3	0	0	1	2
NEPHRITIS & NEPHROSIS	3	2	2	3	1	2	2	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	3	1	2	1	1	1
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	2	2
SYMPTOMS & ILL-DEF. COND.	18	2	6	16	8	7	8	8
ALL OTHER DISEASES	11	7	21	18	15	12	11	5
ACCIDENTAL DEATHS	9	5	17	23	8	14	9	4
MOTOR VEHICLE	6	1	10	14	5	11	4	3
OTHER ACC. DEATHS	3	4	7	9	3	3	5	1
SUICIDE	1	0	2	3	4	3	0	3
HOMICIDE & LEGAL INTERV	0	0	0	2	0	5	2	0
ALL OTHER EXTERNAL CAUSES	1	0	1	0	1	0	0	0

TABLE 27B (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1984

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	208	50	192
TUBERCULOSIS	0	0	0
SYPHILIS	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	1	3
MALIGNANT NEOPLASMS	47	14	35
DIGESTIVE ORGANS	11	4	9
RESPIRATORY ORGANS	16	4	9
BREAST	1	2	2
GENITAL ORGANS	4	2	4
URINARY ORGANS	1	1	1
LEUKEMIA	3	1	2
OTHER MALIG. NEOPL.	11	0	8
DIABETES MELLITUS	0	2	3
MAJOR CARDIOVASC. DISEASE	99	26	88
DISEASES OF HEART	69	19	57
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0
HYPERTENSIVE HEART	0	0	1
ISCHEMIC HEART	50	19	42
OTHER HEART DISEASE	19	0	14
HYPERTENSION	0	0	0
CEREBROVASCULAR DISEASE	23	5	29
ATHEROSCLEROSIS	0	2	2
OTHER MAJOR CARDIOVASC.	7	0	0
PNEUMONIA & INFLUENZA	9	2	7
CHRONIC PULMONARY DISEASE	10	0	11
ULCER OF STOMACH	1	0	0
LIVER DISEASE & CIRRHOSIS	2	0	2
NEPHRITIS & NEPHROSIS	2	0	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0
CONGENITAL ANOMALIES	0	0	1
DISEASES OF EARLY INFANCY	1	0	3
SYMPTOMS & ILL-DEF. COND.	6	0	12
ALL OTHER DISEASES	11	1	18
ACCIDENTAL DEATHS	13	4	6
MOTOR VEHICLE	9	3	4
OTHER ACC. DEATHS	4	1	2
SUICIDE	2	0	2
HOMICIDE & LEGAL INTERV	1	0	0
ALL OTHER EXTERNAL CAUSES	2	0	1

TABLE 27C

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

	BLUE SPRINGS	CAPE GIRARDEAU	COLUMBIA	FLORISSANT	INDE-PENDENCE	JEFFERSON CITY	JOPLIN
ALL CAUSES	130	313	412	403	950	327	491
TUBERCULOSIS	0	0	0	0	1	0	0
SYPHILIS	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	3	5	9	8	2	1
MALIGNANT NEOPLASMS	25	68	94	99	223	65	92
DIGESTIVE ORGANS	2	18	17	31	42	17	26
RESPIRATORY ORGANS	5	19	18	25	65	19	30
BREAST	2	6	12	9	17	6	3
GENITAL ORGANS	7	7	10	8	31	8	11
URINARY ORGANS	1	3	8	6	8	3	7
LEUKEMIA	2	3	2	5	10	4	5
OTHER MALIG. NEOPL.	6	12	27	15	50	8	10
DIABETES MELLITUS	6	4	7	5	13	8	10
MAJOR CARDIOVASC. DISEASE	57	156	171	181	435	170	240
DISEASES OF HEART	43	106	127	144	358	136	184
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	3	0	1	1	1	3
HYPERTENSIVE HEART	1	4	4	3	20	5	1
ISCHEMIC HEART	29	78	79	115	223	101	140
OTHER HEART DISEASE	12	21	44	25	114	29	40
HYPERTENSION	1	0	0	2	2	0	3
CEREBROVASCULAR DISEASE	10	35	31	25	57	27	47
ATHEROSCLEROSIS	2	7	7	4	7	0	0
OTHER MAJOR CARDIOVASC.	1	8	6	6	11	7	6
PNEUMONIA & INFLUENZA	4	4	8	6	16	7	20
CHRONIC PULMONARY DISEASE	7	17	17	19	54	11	12
ULCER OF STOMACH	0	1	3	0	4	2	2
LIVER DISEASE & CIRRHOSIS	1	0	6	6	7	3	2
NEPHRITIS & NEPHROSIS	1	2	5	5	14	2	5
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	2	2	1	6	1	4
DISEASES OF EARLY INFANCY	1	0	5	3	4	5	3
SYMPTOMS & ILL-DEF. COND.	2	17	14	3	13	1	28
ALL OTHER DISEASES	11	20	39	44	77	34	50
ACCIDENTAL DEATHS	9	9	21	15	39	8	14
MOTOR VEHICLE	6	5	7	6	19	3	9
OTHER ACC. DEATHS	3	4	14	9	20	5	7
SUICIDE	4	8	11	6	22	5	3
HOMICIDE & LEGAL INTERV	0	2	2	0	8	3	1
ALL OTHER EXTERNAL CAUSES	1	0	2	1	6	0	2

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

	KANSAS CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	KIRKWOOD	LEES SUMMIT	RAYTOWN	ST CHARLES
ALL CAUSES	4,633	3,966	386	81	274	340	273	273
TUBERCULOSIS	3	3	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	74	70	3	1	1	5	1	1
MALIGNANT NEOPLASMS	918	809	92	17	62	56	67	45
DIGESTIVE ORGANS	222	198	21	3	17	17	10	14
RESPIRATORY ORGANS	265	234	28	3	21	13	25	13
BREAST	73	63	8	2	8	4	5	5
GENITAL ORGANS	112	101	11	0	5	3	7	3
URINARY ORGANS	42	36	4	2	3	1	2	1
LEUKEMIA	35	31	4	0	2	2	2	1
OTHER MALIG. NEOPL.	169	146	16	7	6	16	16	8
DIABETES MELLITUS	71	64	7	0	0	3	3	3
MAJOR CARDIOVASC. DISEASE	2,050	1,832	181	37	142	189	138	153
DISEASES OF HEART	1,576	1,413	134	29	106	147	108	121
RHEUMATIC FEVER & RHEUM. HEART DISEASE	16	15	1	0	1	0	2	1
HYPERTENSIVE HEART	41	40	1	0	6	2	3	2
ISCHEMIC HEART	1,067	945	102	20	85	98	79	101
OTHER HEART DISEASE	452	413	30	9	14	47	24	17
HYPERTENSION	21	19	2	0	2	1	2	1
CEREBROVASCULAR DISEASE	369	321	40	8	28	34	23	26
ATHEROSCLEROSIS	52	51	1	0	4	0	2	2
OTHER MAJOR CARDIOVASC.	32	28	4	0	2	7	3	3
PNEUMONIA & INFLUENZA	129	116	10	3	6	10	3	20
CHRONIC PULMONARY DISEASE	202	183	16	3	11	17	11	4
ULCER OF STOMACH	16	15	1	0	1	1	1	1
LIVER DISEASE & CIRRHOSIS	50	45	4	1	6	2	3	2
NEPHRITIS & NEPHROSIS	56	49	5	2	2	5	1	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	29	28	1	0	0	1	3	1
DISEASES OF EARLY INFANCY	45	39	5	1	1	0	1	5
SYMPTOMS & ILL-DEF. COND.	78	72	6	0	4	1	3	5
ALL OTHER DISEASES	383	350	27	6	24	34	19	18
ACCIDENTAL DEATHS	167	146	17	4	7	12	14	4
MOTOR VEHICLE	76	62	13	1	1	7	9	1
OTHER ACC. DEATHS	91	84	4	3	6	5	5	3
SUICIDE	65	54	7	4	4	2	3	6
HOMICIDE & LEGAL INTERV	85	82	3	0	1	0	2	1
ALL OTHER EXTERNAL CAUSES	12	9	1	2	2	2	0	1

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1984

	ST. JOSEPH	ST LOUIS CITY	SPRING-FIELD	UNIVERSITY CITY
ALL CAUSES	861	6,161	1,365	403
TUBERCULOSIS	0	2	0	0
SYPHILIS	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	6	94	13	2
MALIGNANT NEOPLASMS	171	1,361	263	98
DIGESTIVE ORGANS	59	385	61	38
RESPIRATORY ORGANS	40	367	70	22
BREAST	16	99	29	6
GENITAL ORGANS	14	141	36	10
URINARY ORGANS	6	54	10	4
LEUKEMIA	6	39	8	2
OTHER MALIG. NEOPL.	30	276	41	16
DIABETES MELLITUS	11	124	28	6
MAJOR CARDIOVASC. DISEASE	421	3,000	616	194
DISEASES OF HEART	292	2,424	453	141
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	13	5	0
HYPERTENSIVE HEART	7	166	5	4
ISCHEMIC HEART	227	1,844	341	104
OTHER HEART DISEASE	56	401	102	33
HYPERTENSION	2	28	6	3
CEREBROVASCULAR DISEASE	88	426	133	39
ATHEROSCLEROSIS	26	68	13	5
OTHER MAJOR CARDIOVASC.	13	54	11	6
PNEUMONIA & INFLUENZA	16	189	46	11
CHRONIC PULMONARY DISEASE	34	175	55	17
ULCER OF STOMACH	4	17	3	2
LIVER DISEASE & CIRRHOSIS	7	73	7	0
NEPHRITIS & NEPHROSIS	11	76	12	5
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0
CONGENITAL ANOMALIES	4	33	10	4
DISEASES OF EARLY INFANCY	9	59	9	1
SYMPTOMS & ILL-DEF. COND.	61	33	105	2
ALL OTHER DISEASES	58	522	107	35
ACCIDENTAL DEATHS	26	196	55	13
MOTOR VEHICLE	10	44	27	3
OTHER ACC. DEATHS	16	152	28	10
SUICIDE	16	59	21	7
HOMICIDE & LEGAL INTERV	2	134	10	5
ALL OTHER EXTERNAL CAUSES	4	13	5	1

TABLE 28

RECORDED DEATHS BY TYPE OF ACCIDENT, AGE AND SEX: MISSOURI 1984

	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	1,390	680	55	24	69	29	329	110	371	118	221	83	142	76	201	240
WORK TOTAL	75	0	0	0	0	0	14	0	27	0	21	0	9	0	4	0
AGRICULTURE	20	0	0	0	0	0	0	0	4	0	5	0	8	0	3	0
MINING, QUARRYING, OIL & GAS WELLS	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
CONSTRUCTION	20	0	0	0	0	0	7	0	7	0	5	0	1	0	0	0
MANUFACTURING	8	0	0	0	0	0	3	0	4	0	1	0	0	0	0	0
TRANSPORTATION & PUBLIC UTILITIES	7	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0
TRADE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SERVICE	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
GOVERNMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER & UNSPECIFIED	16	0	0	0	0	0	2	0	9	0	5	0	0	0	0	0
HOME TOTAL	264	165	24	18	19	6	27	4	56	15	47	17	41	27	49	78
POISONINGS (GAS EXCEPTED)	25	6	0	0	0	0	6	1	17	3	1	1	0	1	1	0
POISONINGS BY GASES & VAPORS	12	4	1	0	0	0	1	0	6	1	2	0	0	1	2	2
FALLS	80	81	3	1	1	1	2	0	6	1	13	3	21	17	33	58
FIRES	65	44	9	12	9	2	4	2	10	6	19	8	5	4	9	10
DROWNING	8	6	4	1	0	0	3	0	0	0	1	2	0	1	0	2
SUFFOCATION, INGESTED FOOD/OBJECT	2	4	0	0	0	0	1	1	0	0	0	1	1	0	0	2
SUFFOCATION, MECHANICAL	9	2	3	1	3	0	2	0	0	0	1	0	0	1	0	0
FIREARMS	21	5	1	1	4	2	5	0	5	2	2	0	3	0	1	0
OTHER & UNSPECIFIED	42	13	3	2	2	1	3	0	12	2	8	2	11	2	3	4
MOTOR VEHICLE TOTAL	716	321	20	2	35	19	248	100	227	89	92	49	48	30	46	32
INJURY TO PEDESTRIAN	83	40	9	1	10	8	15	8	19	9	11	7	7	2	12	5
INJURY TO PEDAL CYCLIST	8	0	0	0	4	0	2	0	0	0	1	0	1	0	0	0
INJURY TO RIDER OF ANIMAL OR OCCUPANT OF ANIMAL-DRAWN VEHICLE	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
COLLISION WITH RAILROAD TRAIN	22	6	0	0	3	0	6	2	9	2	0	0	2	1	2	1
COLLISION WITH OTHER MOTOR VEHICLE	290	179	5	1	11	6	88	58	94	48	44	29	26	17	22	20
COLLISION WITH FIXED OBJECT	216	69	1	0	3	2	102	25	68	19	26	11	9	8	7	4
NONCOLLISION	65	19	2	0	3	2	19	6	31	9	7	0	2	1	1	1
OTHER & UNSPECIFIED	31	8	3	0	1	1	15	1	6	2	3	2	1	1	2	1
PUBLIC NON-MOTOR VEHICLE TOTAL	326	191	11	4	15	4	38	6	60	14	61	17	41	18	99	128
RAILROAD NOT WITH MOTOR VEHICLE	6	0	0	0	0	0	2	0	2	0	2	0	0	0	0	0
OTHER ROAD VEH. NOT WITH MOTOR VEH.	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
WATER TRANSPORT	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0
AIR TRANSPORT	11	3	0	0	0	0	2	1	7	1	2	1	0	0	0	0
FALLS	71	65	1	0	0	1	3	0	5	2	14	3	9	6	39	53
FIRES	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
DROWNING	69	13	4	4	12	1	20	2	21	4	8	1	3	1	1	0
FIREARMS	10	1	0	0	1	1	1	0	4	0	2	0	2	0	0	0
OTHER & UNSPECIFIED	155	108	6	0	2	1	9	2	19	7	32	12	27	11	59	75
ACCIDENT TYPE UNKNOWN & LATE EFFECTS	9	3	0	0	0	0	2	0	1	0	0	0	3	1	3	2

TABLE 29 ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1984

TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$_nQ_x$	l_x	$_nD_x$	$_nL_x$	T_x	e_x
00 TO 01	.0103	100,000	1,034	99,076	7,499,457	75.0
01 TO 05	.0021	98,966	205	395,373	7,400,381	74.8
05 TO 10	.0012	98,761	123	493,473	7,005,008	70.9
10 TO 15	.0016	98,638	161	492,827	6,511,535	66.0
15 TO 20	.0044	98,477	436	491,385	6,018,708	61.1
20 TO 25	.0055	98,041	541	488,877	5,527,323	56.4
25 TO 30	.0048	97,500	470	486,342	5,038,446	51.7
30 TO 35	.0059	97,030	572	483,786	4,552,104	46.9
35 TO 40	.0074	96,458	713	480,626	4,068,318	42.2
40 TO 45	.0120	95,745	1,147	476,062	3,587,692	37.5
45 TO 50	.0195	94,598	1,849	468,704	3,111,630	32.9
50 TO 55	.0326	92,749	3,022	456,636	2,642,926	28.5
55 TO 60	.0509	89,727	4,565	437,852	2,186,290	24.4
60 TO 65	.0742	85,162	6,316	410,780	1,748,438	20.5
65 TO 70	.1057	78,846	8,336	374,180	1,337,658	17.0
70 TO 75	.1654	70,510	11,665	324,230	963,478	13.7
75 TO 80	.2346	58,845	13,804	260,302	639,248	10.9
80 TO 85	.3355	45,041	15,114	186,654	378,946	8.4
85 AND UP	1.0000	29,927	29,927	192,292	192,292	6.4

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1984

MALE POPULATION

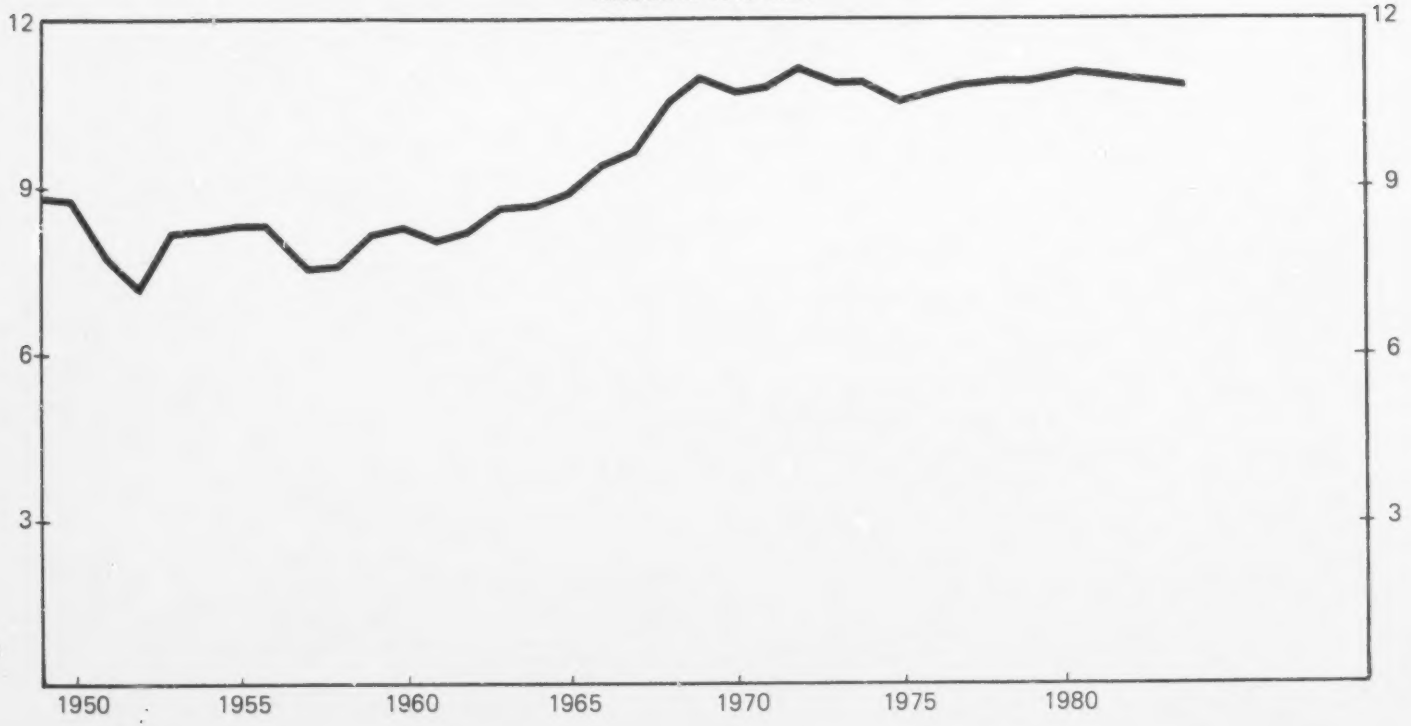
AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	e_x
00 TO 01	.0115	100,000	1,155	98,962	7,125,608	71.3
01 TO 05	.0024	98,845	241	394,806	7,026,646	71.1
05 TO 10	.0016	98,604	159	492,595	6,631,840	67.3
10 TO 15	.0021	98,445	209	491,767	6,139,245	62.4
15 TO 20	.0064	98,236	624	489,764	5,647,478	57.5
20 TO 25	.0083	97,612	815	486,048	5,157,714	52.8
25 TO 30	.0070	96,797	674	482,296	4,671,666	48.3
30 TO 35	.0080	96,123	766	478,778	4,189,370	43.6
35 TO 40	.0094	95,357	901	474,684	3,710,592	38.9
40 TO 45	.0153	94,456	1,443	468,940	3,235,908	34.3
45 TO 50	.0260	93,013	2,422	459,472	2,766,968	29.7
50 TO 55	.0430	90,591	3,898	443,795	2,307,496	25.5
55 TO 60	.0662	86,693	5,740	419,859	1,863,701	21.5
60 TO 65	.0987	80,953	7,994	385,611	1,443,842	17.8
65 TO 70	.1415	72,959	10,321	339,633	1,058,231	14.5
70 TO 75	.2236	62,638	14,005	278,565	718,598	11.5
75 TO 80	.3102	48,633	15,088	205,353	440,033	9.0
80 TO 85	.4215	33,545	14,139	131,010	234,680	7.0
85 AND UP	1.0000	19,406	19,406	103,670	103,670	5.3

TABLE 29 (CONT.) ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1984

FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$_nq_x$	l_x	$_nd_x$	$_nL_x$	T_x	e_x
00 TO 01	.0091	100,000	906	99,198	7,865,175	78.7
01 TO 05	.0017	99,094	165	395,977	7,765,977	78.4
05 TO 10	.0009	98,929	85	494,412	7,370,000	74.5
10 TO 15	.0011	98,844	110	493,959	6,875,588	69.6
15 TO 20	.0025	98,734	243	493,101	6,381,629	64.6
20 TO 25	.0027	98,491	263	491,820	5,888,528	59.8
25 TO 30	.0027	98,228	264	490,509	5,396,708	54.9
30 TO 35	.0039	97,964	380	488,923	4,906,199	50.1
35 TO 40	.0054	97,584	531	486,679	4,417,276	45.3
40 TO 45	.0089	97,053	860	483,257	3,930,597	40.5
45 TO 50	.0134	96,193	1,290	477,950	3,447,340	35.8
50 TO 55	.0228	94,903	2,167	469,397	2,969,390	31.3
55 TO 60	.0369	92,736	3,419	455,650	2,499,993	27.0
60 TO 65	.0526	89,317	4,703	435,508	2,044,343	22.9
65 TO 70	.0760	84,614	6,429	407,885	1,608,835	19.0
70 TO 75	.1210	78,185	9,462	368,459	1,200,950	15.4
75 TO 80	.1841	68,723	12,654	313,176	832,491	12.1
80 TO 85	.2859	56,069	16,029	240,117	519,315	9.3
85 AND UP	1.0000	40,040	40,040	279,198	279,198	7.0

GRAPH F
MARRIAGE RATES PER 1,000 POPULATION:
MISSOURI 1949-1984



	Marriages	Rate
1949	34,689	8.8
1950	34,300	8.7
1951	30,880	7.7
1952	28,373	7.1
1953	33,012	8.2
1954	33,520	8.2
1955	34,162	8.3
1956	34,382	8.3
1957	31,395	7.5
1958	31,965	7.6
1959	34,352	8.1
1960	35,368	8.2
1961	34,640	8.0
1962	35,192	8.1
1963	37,667	8.6
1964	38,802	8.7
1965	39,882	8.9
1966	42,597	9.4
1967	44,055	9.7
1968	48,155	10.5
1969	50,411	10.9
1970	50,224	10.7
1971	51,048	10.8
1972	53,372	11.2
1973	51,990	10.9
1974	51,434	10.7
1975	50,147	10.5
1976	51,070	10.6
1977	52,100	10.8
1978	52,878	10.9
1979	52,952	10.8
1980	54,625	11.1
1981	54,124	11.0
1982	53,836	10.9
1983	53,258	10.7
1984	52,464	10.5

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1984

AGE OF GROOM	TOTAL	AGE OF BRIDE: 15 AND UNDER	16	17	18	19	20	21	22	23	24	25	26	27	28	29
TOTAL	52,464	516	718	1,413	3,267	3,449	3,559	3,625	3,533	3,091	2,727	2,353	2,015	1,835	1,576	1,437
15 AND UNDER	19	1	3	4	4	2	0	2	0	1	0	0	0	0	1	0
16 YEARS	98	18	19	22	21	5	8	2	0	1	0	1	0	1	0	0
17 YEARS	358	57	64	86	70	32	14	15	3	4	3	5	2	0	1	0
18 YEARS	1,461	126	143	258	434	230	107	52	38	21	14	5	7	3	8	3
19 YEARS	2,233	110	155	279	602	486	253	129	63	35	30	29	14	9	7	6
20 YEARS	2,894	71	103	271	652	600	524	255	146	66	69	29	26	20	16	15
21 YEARS	3,359	47	66	180	488	607	596	590	303	152	90	57	52	31	20	18
22 YEARS	3,501	30	48	110	305	461	539	626	532	318	150	95	61	53	39	41
23 YEARS	3,366	16	40	66	212	320	411	486	567	437	256	137	100	74	61	45
24 YEARS	3,126	8	22	46	146	213	307	353	464	436	379	199	137	114	75	54
25 YEARS	2,835	12	16	27	93	133	193	271	337	394	354	316	185	144	73	70
26 YEARS	2,361	6	8	18	65	96	140	194	243	255	247	296	229	148	101	77
27 YEARS	2,124	0	13	14	42	50	117	146	163	195	235	217	212	185	119	91
28 YEARS	1,896	6	5	7	22	47	83	115	135	151	176	176	163	161	150	120
29 YEARS	1,623	1	0	6	26	45	48	91	114	120	133	163	139	134	123	116
30 YEARS	1,517	0	3	4	17	29	40	59	88	105	127	125	127	113	124	119
31 YEARS	1,290	2	1	2	15	17	39	51	54	76	67	91	100	105	106	98
32 YEARS	1,193	2	2	3	8	12	18	28	49	54	94	73	81	97	95	92
33 YEARS	1,045	1	1	2	6	8	24	24	44	52	50	68	70	79	69	79
34 YEARS	962	0	1	3	4	10	17	22	41	37	57	47	49	65	72	58
35-39 YEARS	3,762	1	3	4	20	31	50	63	96	119	123	137	165	209	197	201
40-44 YEARS	2,435	0	1	0	6	11	16	25	26	34	48	52	70	56	68	82
45-49 YEARS	1,553	0	0	1	0	0	5	8	9	15	12	21	14	17	31	34
50-54 YEARS	1,042	0	0	0	1	2	3	8	9	5	5	8	6	7	10	8
55-59 YEARS	799	0	0	0	1	1	1	1	4	1	2	4	3	5	4	5
60-64 YEARS	627	0	1	0	2	0	0	2	1	1	1	1	1	1	0	4
65-69 YEARS	452	1	0	0	0	0	0	1	0	0	0	0	0	1	2	0
70-74 YEARS	340	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
75 YEARS AND OVER	326	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
NOT STATED	3,867	0	0	0	5	1	5	6	4	6	5	1	1	3	3	1

TABLE 30 (CONT) REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1984

AGE OF GROOM	AGE OF BRIDE														
	30	31	32	33	34	35 TO 39	40 TO 44	45 TO 49	50 TO 54	55 TO 59	60 TO 64	65 TO 69	70 TO 74	75+	NOT STATED
TOTAL	1,216	1,151	1,002	861	785	3,038	1,904	1,131	732	476	425	331	260	135	3,903
15 AND UNDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 YEARS	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
18 YEARS	2	4	0	0	1	2	1	0	0	0	0	0	0	0	2
19 YEARS	3	3	3	4	4	4	2	0	0	0	0	0	0	0	3
20 YEARS	6	5	3	2	3	7	0	2	0	0	0	0	0	0	3
21 YEARS	11	7	9	5	2	14	3	0	0	0	0	0	0	1	10
22 YEARS	16	20	5	8	10	19	6	2	0	1	1	0	0	0	5
23 YEARS	30	25	15	17	11	21	9	0	0	0	0	1	0	1	8
24 YEARS	33	29	21	21	9	40	10	2	0	0	1	0	0	0	7
25 YEARS	42	38	34	27	13	36	11	5	2	0	0	0	0	0	9
26 YEARS	48	39	43	27	12	46	13	6	2	1	0	0	0	0	1
27 YEARS	73	68	42	23	22	67	20	7	0	0	0	1	0	0	2
28 YEARS	76	74	53	35	29	78	22	6	1	0	1	0	0	0	4
29 YEARS	76	59	56	48	31	71	15	2	1	0	2	0	0	0	3
30 YEARS	104	71	65	49	39	83	18	3	4	0	0	0	0	0	1
31 YEARS	102	83	57	46	40	95	33	4	2	0	0	1	0	0	3
32 YEARS	93	82	65	45	52	107	24	7	5	1	0	0	0	0	4
33 YEARS	63	77	62	51	44	127	31	8	0	2	0	1	0	0	2
34 YEARS	72	64	58	53	40	133	47	8	3	0	0	0	0	0	1
35-39 YEARS	222	228	208	208	217	843	299	85	18	6	0	2	1	0	6
40-44 YEARS	73	105	118	112	111	652	515	171	54	10	7	1	2	0	9
45-49 YEARS	41	41	48	53	55	337	395	283	93	29	4	1	2	0	4
50-54 YEARS	16	13	22	16	23	135	238	257	170	46	23	3	5	1	2
55-59 YEARS	6	9	7	4	9	73	123	155	179	123	50	21	5	0	3
60-64 YEARS	4	1	4	4	6	30	45	73	113	136	123	48	21	4	0
65-69 YEARS	2	2	3	1	2	11	10	24	51	73	114	103	43	7	1
70-74 YEARS	0	0	0	0	0	2	7	15	20	27	66	79	96	26	1
75 YEARS AND OVER	0	1	0	0	0	0	4	5	12	21	33	69	85	94	0
NOT STATED	2	3	0	2	0	4	3	1	2	0	0	0	0	1	3,808

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1984

AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	52,464	29,462	1,968	16,507	52,464	29,036	1,782	17,164
UNDER 15 YEARS	32	32	0	0	2	2	0	0
15 YEARS	484	478	1	0	17	17	0	0
16 YEARS	718	706	0	3	98	97	0	1
17 YEARS	1,413	1,387	0	12	358	350	0	4
18 YEARS	3,267	3,160	1	83	1,461	1,434	2	12
19 YEARS	3,449	3,268	3	135	2,233	2,184	2	23
20 YEARS	3,559	3,243	5	268	2,894	2,778	1	83
21 YEARS	3,625	3,175	7	415	3,359	3,154	0	168
22 YEARS	3,533	2,890	11	579	3,501	3,197	2	257
23 YEARS	3,091	2,449	11	594	3,366	2,948	5	380
24 YEARS	2,727	1,980	13	709	3,126	2,590	8	509
25 YEARS	2,353	1,528	20	777	2,835	2,200	1	605
26 YEARS	2,015	1,155	15	805	2,361	1,683	4	649
27 YEARS	1,835	922	21	869	2,124	1,342	6	753
28 YEARS	1,576	678	15	860	1,896	1,089	10	767
29 YEARS	1,437	540	15	856	1,623	809	9	786
30 YEARS	1,216	397	24	776	1,517	662	17	811
31 YEARS	1,151	329	33	767	1,290	511	7	756
32 YEARS	1,002	207	20	764	1,193	400	11	759
33 YEARS	861	160	20	662	1,045	307	8	709
34 YEARS	785	131	27	608	962	238	14	694
35-39 YEARS	3,038	325	127	2,536	3,762	581	62	3,052
40-44 YEARS	1,904	131	158	1,567	2,435	180	104	2,109
45-49 YEARS	1,131	45	179	872	1,553	83	106	1,333
50-54 YEARS	732	29	210	473	1,042	44	137	840
55-59 YEARS	476	14	208	235	799	40	216	520
60-64 YEARS	425	19	266	127	627	43	281	282
65-69 YEARS	331	12	242	60	452	11	271	148
70-74 YEARS	260	7	197	43	340	8	228	90
75 YEARS AND OVER	135	5	117	9	326	9	270	41
UNKNOWN	3,903	60	2	43	3,867	45	0	23
MEDIAN AGE AT MARRIAGE	24.4	21.8	56.1	31.6	26.4	23.4	62.8	34.8

TABLE 32 REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1984

		GROOM			
BRIDE	TOTAL	SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	52,464	29,036	1,782	17,164	4,482
SINGLE	29,462	24,001	169	5,211	81
WIDOWED	1,968	195	918	837	18
DIVORCED	16,507	4,734	675	11,017	81
UNKNOWN	4,527	106	20	99	4,302

TABLE 33 REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 1984

		RACE OF GROOM			
RACE OF BRIDE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	52,464	43,893	4,043	187	4,341
WHITE	44,072	43,697	274	80	21
BLACK	3,847	82	3,752	10	3
OTHER	194	87	11	95	1
UNKNOWN	4,351	27	6	2	4,316

TABLE 34A REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1984

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE
STATE TOTAL	5,008,000	52,464	10.5	GRUNDY	11,600	111	9.6
ADAIR	25,300	284	11.2	HARRISON	9,900	86	8.7
ANDREW	15,000	109	7.3	HENRY	19,600	210	10.7
ATCHISON	8,600	124	14.4	HICKORY	6,900	58	8.4
AUDRAIN	25,900	244	9.4	HOLT	6,700	61	9.1
BARRY	25,800	218	8.4	HOWARD	10,000	70	7.0
BARTON	11,600	93	8.0	HOWELL	30,100	361	12.0
BATES	16,000	154	9.6	IRON	11,500	110	9.6
BENTON	12,500	94	7.5	JACKSON	633,500	7,123	11.2
BOLLINGER	10,400	102	9.8	JASPER	89,300	981	11.0
BOONE	106,100	1,159	10.9	JEFFERSON	156,100	1,315	8.4
BUCHANAN	86,400	961	11.1	JOHNSON	38,400	449	11.7
BUTLER	38,400	546	14.2	KNOX	5,300	43	8.1
CALDWELL	8,200	71	8.7	LACLEDE	25,800	331	12.8
CALLAWAY	33,000	221	6.7	LAFAYETTE	30,300	250	8.3
CAMDEN	22,600	283	12.5	LAWRENCE	30,100	286	9.5
CAPE GIRARDEAU	60,400	780	12.9	LEWIS	11,100	58	5.2
CARROLL	11,700	85	7.3	LINCOLN	23,800	251	10.5
CARTER	5,700	63	11.1	LINN	15,500	98	6.3
CASS	54,300	686	12.6	LIVINGSTON	15,600	172	11.0
CEDAR	12,300	65	5.3	MC DONALD	15,700	160	10.2
CHARITON	10,300	77	7.5	MACON	16,900	124	7.3
CHRISTIAN	24,200	180	7.4	MADISON	11,000	132	12.0
CLARK	8,300	220	26.5	MARIES	7,800	65	8.3
CLAY	138,400	1,417	10.2	MARION	29,200	411	14.1
CLINTON	16,100	130	8.1	MERCER	4,600	48	10.4
COLE	60,700	722	11.9	MILLER	20,000	183	9.2
COOPER	14,600	132	9.0	MISSISSIPPI	15,800	201	12.7
CRAWFORD	19,200	179	9.3	MONITEAU	12,700	118	9.3
DADE	7,500	61	8.1	MONROE	9,700	56	5.8
DALLAS	12,600	97	7.7	MONTGOMERY	11,600	89	7.7
DAVIESS	8,700	58	6.7	MORGAN	15,200	148	9.7
DE KALB	8,200	88	10.7	NEW MADRID	22,500	241	10.7
DENT	14,900	138	9.3	NEWTON	42,600	358	8.4
DOUGLAS	12,400	137	11.0	NODAWAY	22,500	212	9.4
DUNKLIN	36,000	465	12.9	OREGON	10,100	98	9.7
FRANKLIN	74,100	852	11.5	OSAGE	12,200	69	5.7
GASCONADE	13,600	134	9.9	OZARK	8,700	71	8.2
GENTRY	7,900	62	7.8	PEMISCOT	24,300	324	13.3
GREENE	193,000	2,353	12.2	PERRY	17,100	148	8.7

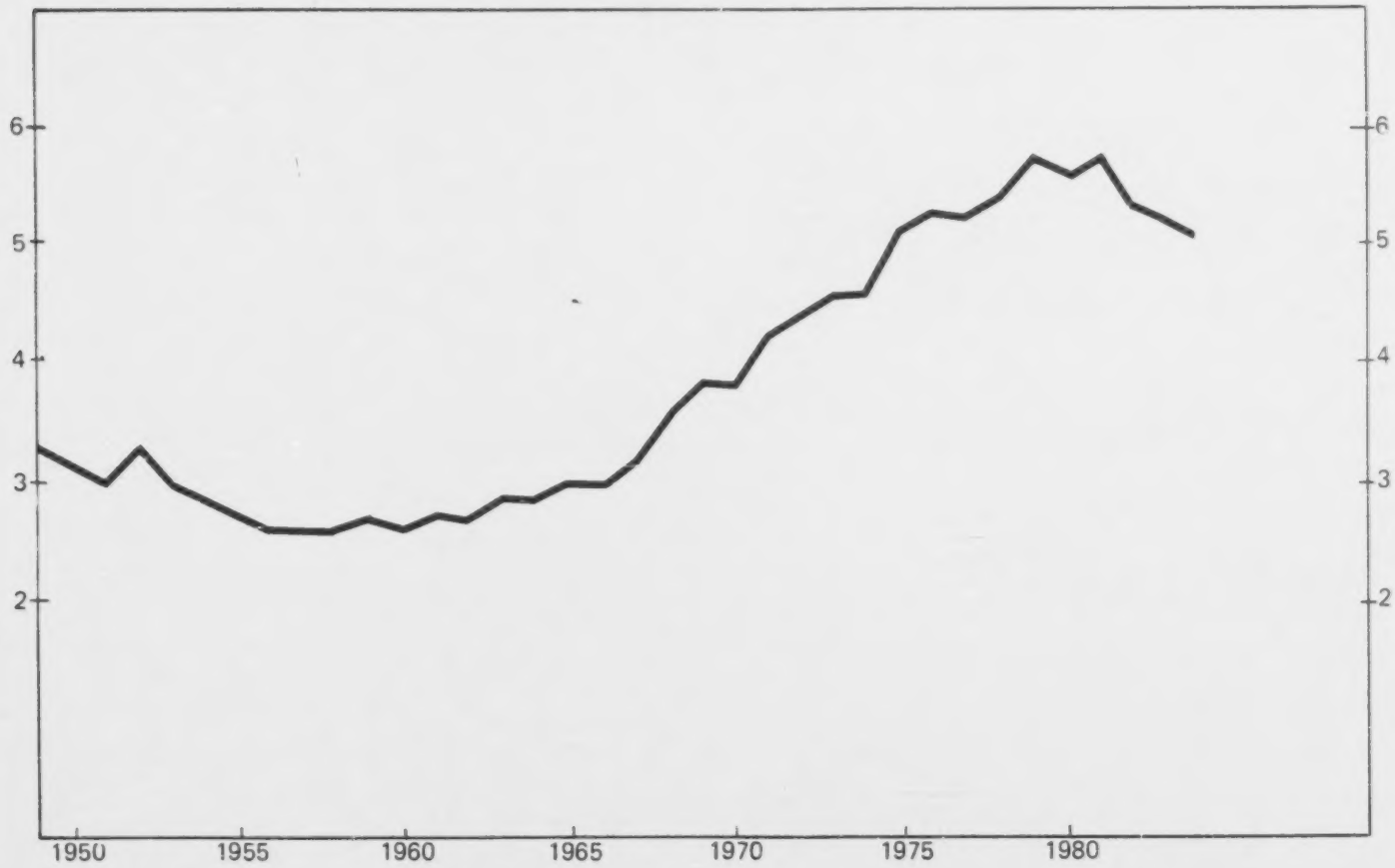
TABLE 34A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1984

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	MARRIAGES RATE
PETTIS	35,900	447	12.5	SALINE	25,000	238	9.5
PHELPS	35,100	450	12.8	SCHUYLER	4,800	50	10.4
PIKE	17,100	195	11.4	SCOTLAND	5,300	91	17.2
PLATTE	49,200	480	9.8	SCOTT	40,300	481	11.9
POLK	20,000	192	9.6	SHANNON	8,000	73	9.1
PULASKI	43,700	614	14.1	SHELBY	7,700	68	8.8
PUTNAM	5,900	56	9.5	STODDARD	28,600	359	12.6
RALLS	9,100	115	12.6	STONE	17,000	148	8.7
RANDOLPH	26,000	282	10.8	SULLIVAN	7,200	37	5.1
RAY	21,800	191	8.8	TANEY	23,400	251	10.7
REYNOLDS	7,200	87	12.1	TEXAS	21,500	242	11.3
RIPLEY	12,700	154	12.1	VERNON	19,900	204	10.3
ST. CHARLES	161,800	1,673	10.3	WARREN	16,400	178	10.9
ST. CLAIR	8,700	75	8.6	WASHINGTON	18,500	206	11.1
ST. FRANCOIS	43,500	503	11.6	WAYNE	11,700	123	10.5
STE. GENEVIEVE	15,200	109	7.2	WEBSTER	21,600	211	9.8
ST. LOUIS CITY	429,300	5,687	13.2	WORTH	3,000	35	11.7
ST. LOUIS COUNTY	987,300	8,479	8.6	WRIGHT	16,400	156	9.5

TABLE 34B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1984

RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				BOONSLICK	51,800	518	10.0
EAST-WEST GATEWAY	1,808,600	18,006	10.0	KAYSINGER BASIN	95,900	860	9.0
MID-AMERICA	897,200	9,897	11.0	SHOW-ME	104,600	1,146	11.0
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	107,200	1,138	10.6
SOUTHWEST MISSOURI	375,200	3,997	10.7	MERAMEC	109,100	1,172	10.7
MID-MISSOURI	275,200	2,735	9.9	LAKE OF THE OZARKS	127,300	1,559	12.2
MO-KAN	125,700	1,288	10.2				
OZARK GATEWAY	159,200	1,592	10.0	SOUTHEAST MISSOURI	169,100	1,884	11.1
				BOOTHEEL	167,500	2,071	12.4
NONMETRO REGIONS				OZARK FOOTHILLS	75,700	973	12.9
NORTHWEST MISSOURI	48,700	494	10.1				
GREEN HILLS	87,200	737	8.5	MAJOR METRO TOTAL	2,705,800	27,903	10.3
MISSOURI VALLEY	47,000	400	8.5	MINOR METRO TOTAL	935,300	9,612	10.3
				NONMETRO TOTAL	1,366,900	14,949	10.9
NORTHEAST MISSOURI	49,000	688	14.0				
MARK TWAIN	126,800	1,309	10.3	STATE TOTAL	5,008,000	52,464	10.5

GRAPH G
DISSOLUTION RATES PER 1,000 POPULATION:
MISSOURI 1949-1984



	Dissolutions	Rate		Dissolutions	Rate		Dissolutions	Rate		Dissolutions	Rate
1949	12,912	3.3	1959	11,695	2.7	1969	17,578	3.8	1979	27,719	5.7
1950	12,177	3.1	1960	11,320	2.6	1970	17,852	3.8	1980	27,595	5.6
1951	12,131	3.0	1961	11,574	2.7	1971	19,643	4.2	1981	27,975	5.7
1952	12,943	3.3	1962	11,882	2.7	1972	20,699	4.4	1982	26,292	5.3
1953	12,342	3.1	1963	12,652	2.9	1973	21,777	4.6	1983	25,904	5.2
1954	11,705	2.9	1964	12,785	2.9	1974	22,050	4.6	1984	24,860	5.0
1955	11,351	2.7	1965	13,261	3.0	1975	24,527	5.1			
1956	10,993	2.6	1966	13,758	3.0	1976	25,414	5.3			
1957	10,861	2.6	1967	14,520	3.2	1977	25,281	5.2			
1958	10,747	2.6	1968	16,473	3.6	1978	26,308	5.4			

TABLE 35 REPORTED DISSOLUTIONS OF MARRIAGE BY TYPE OF DECREE: MISSOURI 1984

TOTAL	TYPE OF DECREE		
	DISSOLUTION	INVALIDITY	LEGAL SEPARATION
24,941	24,826	34	81

TABLE 36 REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF PREVIOUS MARRIAGES, HUSBAND BY WIFE: MISSOURI 1984

	WIFE							
HUSBAND	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	24,860	16,014	5,616	1,765	491	147	82	745
NONE	15,784	13,488	1,803	357	64	18	9	45
ONE	5,845	2,048	2,725	757	192	60	29	34
TWO	1,722	338	758	430	129	31	28	8
THREE	518	88	192	134	70	20	9	5
FOUR	153	15	68	36	18	13	2	1
FIVE OR MORE	94	7	31	34	13	2	5	2
UNKNOWN	744	30	39	17	5	3	0	650

TABLE 37 REPORTED DISSOLUTIONS AND INVALIDITIES BY DURATION OF MARRIAGE: MISSOURI 1984

DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	24,860	8 YEARS	1,011	17 YEARS	375
UNDER 1 YEAR	1,514	9 YEARS	878	18 YEARS	360
1 YEAR	2,492	10 YEARS	782	19 YEARS	343
2 YEARS	2,562	11 YEARS	734	20-24 YEARS	1,160
3 YEARS	2,410	12 YEARS	673	25-29 YEARS	661
4 YEARS	1,993	13 YEARS	595	30-34 YEARS	328
5 YEARS	1,717	14 YEARS	560	35-39 YEARS	174
6 YEARS	1,350	15 YEARS	462	40 YEARS AND OVER	120
7 YEARS	1,104	16 YEARS	385	UNKNOWN	117

TABLE 38 REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF CHILDREN AFFECTED: MISSOURI 1984

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	24,860	TWO CHILDREN	4,835	FIVE CHILDREN	81
NO CHILDREN	11,132	THREE CHILDREN	1,518	SIX CHILDREN	15
ONE CHILD	6,479	FOUR CHILDREN	316	SEVEN OR MORE	8

TABLE 39 REPORTED DISSOLUTIONS AND INVALIDITIES BY PETITIONER BY DISPOSITION OF CHILDREN: MISSOURI 1984

		CUSTODY GIVEN TO						
PETITIONER	TOTAL	HUSBAND	WIFE	GUARDIAN	BOTH	OTHER	NO CHILDREN	UNKNOWN
TOTAL	24,860	1,024	10,811	5	825	56	11,032	1,107
HUSBAND	7,973	693	2,490	3	336	21	4,074	356
WIFE	16,037	302	8,017	2	434	35	6,578	669
HUSBAND AND WIFE	505	23	174	0	45	0	234	29
OTHER	1	0	0	0	1	0	0	0
UNKNOWN	344	6	130	0	9	0	146	53

TABLE 40 REPORTED DISSOLUTIONS AND INVALIDITIES BY TYPE OF MAINTENANCE AND SETTLEMENT: MISSOURI 1984

TYPE SETTLEMENT	DISSOLUTIONS	TYPE SETTLEMENT	DISSOLUTIONS
TOTAL	24,860	SUPPORT TO CHILDREN	9,065
NO MAINTENANCE OR SUPPORT	11,013	MAINTENANCE AND CHILD SUPPORT	1,208
MAINTENANCE TO WIFE	640	MAINTENANCE OR SUPPORT TO OTHERS	5
MAINTENANCE TO HUSBAND	3	UNKNOWN	2,740
PROPERTY SETTLEMENT	186		

TABLE 41 REPORTED DISSOLUTIONS AND INVALIDITIES BY AGE OF WIFE BY AGE OF HUSBAND:MISSOURI 1984

AGE OF WIFE	TOTAL	AGE OF HUSBAND UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65 AND OVER	UNKNOWN
TOTAL	24,860	195	3,402	5,260	4,722	3,692	2,664	2,690	1,079	458	698
UNDER 20	815	125	554	93	16	8	2	0	1	0	16
20-24	4,962	55	2,341	1,894	410	109	36	19	3	0	95
25-29	5,389	3	324	2,553	1,727	463	149	61	14	5	90
30-34	4,406	3	74	445	1,990	1,271	366	152	30	5	70
35-39	3,281	0	18	96	371	1,415	922	345	63	3	48
40-44	2,249	1	7	35	77	257	898	829	90	11	44
45-54	1,862	1	2	11	25	68	190	1,077	392	61	35
55-64	678	0	0	1	1	8	11	109	394	138	16
65 AND OVER	291	1	0	0	1	2	1	12	48	207	19
UNKNOWN	927	6	82	132	104	91	89	86	44	28	265

TABLE 42 REPORTED DISSOLUTIONS AND INVALIDITIES BY RACE, WIFE BY HUSBAND: MISSOURI 1984

WIFE	TOTAL	HUSBAND WHITE	BLACK	OTHER	UNKNOWN
TOTAL	24,860	22,141	1,921	109	689
WHITE	22,175	21,999	90	62	24
BLACK	1,850	24	1,820	1	5
OTHER	139	84	7	45	3
UNKNOWN	696	34	4	1	657

TABLE 43A REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1984

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE
STATE TOTAL	5,008,000	24,860	5.0	GRUNDY	11,600	59	5.1
ADAIR	25,300	121	4.8	HARRISON	9,900	39	3.9
ANDREW	15,000	59	3.9	HENRY	19,600	103	5.3
ATCHISON	8,600	40	4.7	HICKORY	6,900	27	3.9
AUDRAIN	25,900	120	4.6	HOLT	6,700	19	2.8
BARRY	25,800	66	2.6	HOWARD	10,000	27	2.7
BARTON	11,600	71	6.1	HOWELL	30,100	190	6.3
BATES	16,000	63	3.9	IRON	11,500	65	5.7
BENTON	12,500	43	3.4	JACKSON	633,500	3,830	6.0
BOLLINGER	10,400	41	3.9	JASPER	89,300	583	6.5
BOONE	106,100	521	4.9	JEFFERSON	156,100	733	4.7
BUCHANAN	86,400	598	6.9	JOHNSON	38,400	204	5.3
BUTLER	38,400	335	8.7	KNOX	5,300	16	3.0
CALDWELL	8,200	39	4.8	LACLEDE	25,800	162	6.3
CALLAWAY	33,000	148	4.5	LAFAYETTE	30,300	95	3.1
CAMDEN	22,600	95	4.2	LAWRENCE	30,100	121	4.0
CAPE GIRARDEAU	60,400	290	4.8	LEWIS	11,100	35	3.2
CARROLL	11,700	45	3.8	LINCOLN	23,800	82	3.4
CARTER	5,700	28	4.9	LINN	15,500	90	5.8
CASS	54,300	252	4.6	LIVINGSTON	15,600	66	4.2
CEDAR	12,300	67	5.4	MC DONALD	15,700	5	0.3
CHARITON	10,300	33	3.2	MACON	16,900	69	4.1
CHRISTIAN	24,200	139	5.7	MADISON	11,000	66	6.0
CLARK	8,300	43	5.2	MARIES	7,800	28	3.6
CLAY	138,400	781	5.6	MARION	29,200	154	5.3
CLINTON	16,100	85	5.3	MERCER	4,600	17	3.7
COLE	60,700	395	6.5	MILLER	20,000	103	5.2
COOPER	14,600	64	4.4	MISSISSIPPI	15,800	82	5.2
CRAWFORD	19,200	102	5.3	MONITEAU	12,700	57	4.5
DADE	7,500	33	4.4	MONROE	9,700	31	3.2
DALLAS	12,600	63	5.0	MONTGOMERY	11,600	48	4.1
DAVIESS	8,700	33	3.8	MORGAN	15,200	59	3.9
DE KALB	8,200	24	2.9	NEW MADRID	22,500	134	6.0
DENT	14,900	89	6.0	NEWTON	42,600	178	4.2
DOUGLAS	12,400	35	2.8	NODAWAY	22,500	60	2.7
DUNKLIN	36,000	291	8.1	OREGON	10,100	40	4.0
FRANKLIN	74,100	312	4.2	OSAGE	12,200	12	1.0
GASCONADE	13,600	53	3.9	OZARK	8,700	43	4.9
GENTRY	7,900	28	3.5	PEMISCOT	24,300	131	5.4
GREENE	193,000	1,304	6.8	PERRY	17,100	39	2.3

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1984

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	DISSOLUTIONS RATE
PETTIS	35,900	264	7.4	SALINE	25,000	123	4.9
PHELPS	35,100	170	4.8	SCHUYLER	4,800	15	3.1
PIKE	17,100	69	4.0	SCOTLAND	5,300	12	2.3
PLATTE	49,200	347	7.1	SCOTT	40,300	253	6.3
POLK	20,000	49	2.5	SHANNON	8,000	39	4.9
PULASKI	43,700	217	5.0	SHELBY	7,700	31	4.0
PUTNAM	5,900	13	2.2	STODDARD	28,600	220	7.7
RALLS	9,100	38	4.2	STONE	17,000	71	4.2
RANDOLPH	26,000	148	5.7	SULLIVAN	7,200	20	2.8
RAY	21,800	113	5.2	TANEY	23,400	135	5.8
REYNOLDS	7,200	32	4.4	TEXAS	21,500	107	5.0
RIPLEY	12,700	94	7.4	VERNON	19,900	127	6.4
ST. CHARLES	161,800	849	5.2	WARREN	16,400	56	3.4
ST. CLAIR	8,700	42	4.8	WASHINGTON	18,500	69	3.7
ST. FRANCOIS	43,500	302	6.9	WAYNE	11,700	50	4.3
STE. GENEVIEVE	15,200	51	3.4	WEBSTER	21,600	75	3.5
ST. LOUIS CITY	429,300	1,579	3.7	WORTH	3,000	9	3.0
ST. LOUIS COUNTY	987,300	4,130	4.2	WRIGHT	16,400	90	5.5

TABLE 43B REPORTED DISSOLUTIONS AND INVALIDITIES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1984

RPC'S	POPULATION	DISSOLUTIONS	RATE
MAJOR METRO REGIONS			
EAST-WEST GATEWAY	1,808,600	7,603	4.2
MID-AMERICA	897,200	5,323	5.9
MINOR METRO REGIONS			
SOUTHWEST MISSOURI	375,200	2,056	5.5
MID-MISSOURI	275,200	1,344	4.9
MO-KAN	125,700	766	6.1
OZARK GATEWAY	159,200	837	5.3
NONMETRO REGIONS			
NORTHWEST MISSOURI	48,700	156	3.2
GREEN HILLS	87,200	376	4.3
MISSOURI VALLEY	47,000	201	4.3
NORTHEAST MISSOURI	49,000	207	4.2
MARK TWAIN	126,800	575	4.5
BOONSLICK	51,800	186	3.6
KAYSINGER BASIN	95,900	472	4.9
SHOW-ME	104,600	563	5.4
SOUTH CENTRAL OZARK	107,200	544	5.1
MERAMEC	109,100	511	4.7
LAKE OF THE OZARKS	127,300	636	5.0
SOUTHEAST MISSOURI	169,100	854	5.1
BOOTHEEL	167,500	1,111	6.6
OZARK FOOTHILLS	75,700	539	7.1
MAJOR METRO TOTAL	2,705,800	12,926	4.8
MINOR METRO TOTAL	935,300	5,003	5.3
NONMETRO TOTAL	1,366,900	6,931	5.1
STATE TOTAL	5,008,000	24,860	5.0

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on less than 20 events are very unstable.

VITAL RECORDS

Vital Statistics in Missouri are compiled from six basic records which are filed with the Division of Health by State Law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage, and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, and deaths to include in resident data events occurring to Missouri residents in other states. Missouri also has an arrangement with Kansas and Tennessee for the exchange of abortion data. Before 1984, Missouri received abortion records from Illinois, but Missouri no longer receives these records.

The data within this report represents the 1984 calendar year of events. Records have been accepted through March 15 of 1985 before cut off, allowing 1984 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Division of Health.

POPULATION

County population estimates used in this report are provisional estimates of population, July 1, 1984 developed by the U.S. Bureau of the Census Series P-26 No. 84-52-C. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." Age-sex specific population estimates were developed by the Missouri Center for Health Statistics from control totals provided by the U.S. Bureau of the Census (also in the P-25 series). City population estimates for July 1, 1984 are derived from preliminary July 1, 1982 population estimates prepared by the Bureau of the Census, and adjusted to reflect the 1983 county estimates.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and "black/other" because of the small number of persons from other races in Missouri. The race group designated as "black/other" consists of such races as the Negro, American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races. Persons of Mexican birth or ancestry who are not definitely of Indian or other non-white race are classified as white.

Persons of mixed racial parentage are classified according to the race of the non-white parent.

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons residing in an area independent of where the events occurred. (A person is considered to be a resident of an area if he has resided there six months or more. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.)

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

UNKNOWNS

Records classified as Missouri residents with unknown county of residence are included in state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 1983 records with unknown county of residence by system is as follows:

Live Births	2
Fetal Deaths	0
Deaths	3
Abortions	42

The following imputations of unknowns were made in this report.

Unknown sex is considered male.
Unknown race is considered white.
Unknown legitimacy is considered legitimate.
Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and postneonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as illegitimacy or low birth weight. In Table 10, unknowns are excluded in the calculation of percents for (1) Apgar Score less than eight, (2) mother smoked during pregnancy, (3) mother under 60 inches, (4) mother under 100 lbs., (5) mother 175 lbs. or more, and (6) inadequate prenatal care.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the mid-year population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1{,}000 \text{ or } 100{,}000$$

Age-Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\text{Age-Specific Death Rate (For given age group)} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1{,}000$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum M_a \times \frac{Pa}{P}$$

where Ma = age-specific rate for given age group
Pa = standard population in given age group
P = total standard population

This report uses five-year age groupings with 1970 Missouri population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of Missouri in 1970. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important, however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package orginally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates exisiting for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age interval used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Cause of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury.

The causes of death presented here are classified in accordance with the Ninth Revision of the International Classification of Diseases (ICD-9), 1975; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1979. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the eighth and ninth revisions, consult "Estimates of Selected Comparability Ratios Based on a Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," *Monthly Vital Statistics Report*, National Center for Health Statistics, Volume 28, Number 11, Supplement (February 29, 1980).

The specific causes of death in this report are shown in groupings of 34 causes. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 34 causes. These causes are listed below with their ICD-9 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death	ICD-9 Codes
*Tuberculosis	010-018
*Syphilis	090-097
Residual of Infectious & Parasitic Diseases	001-009, 020-088, 098-139
*Malignant Neoplasms	140-208
Digestive Organs	150-159
Respiratory Organs	160-165
Breast	174-175
Genital Organs	179-187
Urinary Organs	188-189
Leukemia	204-208
Other Malignant Neoplasms	140-149, 170-173, 190-203
*Diabetes Mellitus	250
Major Cardiovascular Disease	390-448
*Diseases of Heart	390-398, 402, 404-429
Rheumatic Fever & Rheumatic Heart Disease	390-398
Hypertensive Heart	402, 404
Ischemic Heart	410-414
Other Heart Disease	415-429
*Hypertension	401, 403
*Cerebrovascular Disease	430-438
*Atherosclerosis	440
Other Major Cardiovascular	441-448
*Pneumonia & Influenza	480-487
*Chronic Pulmonary Disease	490-496
*Ulcer of Stomach	531-533
*Liver Disease & Cirrhosis	571
*Nephritis & Nephrosis	580-589
*Complications of Pregnancy, Childbirth & Puerperium	630-676
*Congenital Anomalies	740-759
*Diseases of Early Infancy	760-779
Symptoms & Ill-Def. Cond	780-799
All Other Diseases	Residual
*Accidental Deaths	800-949
Motor Vehicle	810-825
Other Accidental Deaths	800-807, 826-949
*Suicide	950-959
*Homicide & Legal Intervention	960-978
All Other External Causes	980-999

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5 presents selected medical conditions reported on the birth certificate. Reporting of these conditions is considered to be very poor, thus, extreme caution should be used when interpreting the results in Table 5. Space is available for the reporting of two types each of malformations, and complications and pregnancy and labor. Therefore, the total number of records with complications will be fewer than the sum of the spe-

cific types of complications. ICD-9 codes for specific medical conditions are as follows:

Congenital Malformations	ICD-9 Codes
Nervous System	740-742
Eye, Ear, Face & Neck	743-744
Heart and Circulatory System	745-747
Cleft Palate or Lip	749
Digestive	750-751
Genital, Urinary	752-753
Musculoskeletal	754-756
Chromosomal	758
Other	748, 757, 759

Complications of Pregnancy	ICD-9 Codes
Antepartum Hemorrhage	641.0-641.9
Preeclampsia/Eclampsia	642.4-642.7
Other Hypertension	642.0-642.3, 642.9
Early or Threatened Lab	644.0-644.1
Prolonged Pregnancy	645
Other	Residual

Complications of Labor	ICD-9 Codes
Malposition/Presentation	652.0-652.9, 660.0
Disproportion	653.0-653.9, 660.1
Organ, Pelvis Abnormal	654.0-654.9,660.2
Fetal Abnormality	655.0-656.9
Prob. Assoc. W/Amniotic Cavity and Membranes	657,658.0-658.9
Umbilical Cord Comps	663.0-663.9
Other	Residual

Concurrent Conditions Affecting Pregnancy	ICD-9 Codes
Infectious Diseases	000-136
Diabetic	250
Obesity	278.0
Anemia	280-285
Mental Disorders	290-319
Hypertensive Disease	401-405 or 642.0-642.3, 642.9 in Complications of Pregnancy Field
Other	Residual

ADDITIONAL DEFINITIONS

Apgar Score – An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Birth Order – Number of previous pregnancies plus one.

Fetal Death – Death taking place at 20 weeks gestation or later and before birth.

Illegitimate Birth – Birth involving mother who is unmarried at time of birth.

Inadequate Prenatal Care – Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy.

Before 1982, records with unknown prenatal care or unknown length of pregnancy were excluded. Beginning in 1982, if adequacy of prenatal care could be determined even if length of pregnancy was unknown, then these records were included.

Infant Death – Baby dying during the first year of life.

Live Birth Order – Number of previous babies born alive now living plus one.

Low Birth Weight – Less than 2501 grams or five and one-half pounds.

Maternal Death – Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-9 codes 630-676).

Natural Increase – Resident live births minus resident deaths.

Neonatal Death – Baby dying during first 27 days of life.

Operative Delivery – Forcep or cesarean delivery (includes MCHS method of delivery codes 52-58 and 62-79).

Perinatal Death – Fetal or neonatal death.

Postneonatal Death – Death occurring after 27th day of life and before one year.

Teen-age Pregnancy – Live birth, fetal death or abortion occurring to a woman under 20 years of age.

Additional information about the Missouri birth and death data systems may be found in *User Manual for Live Birth/Fetal Death Data System* – MCHS publication No. 4.15, *User Manual for Death Data System* – MCHS publication No. 4.18, and *Birth and Death Appendix Tables,* MCHS publication No. 4.16.